LOUISIANA STATE UNIVERSITY

CATALOGUE

1905

LOUISIANA STATE UNIVERSITY & A&M COLLEGE

BATON ROUGE, LOUISIANA.

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Louisiana State University

BATON ROUGE, LOUISIANA

CATALOGUE 1904-5

ANNOUNCEMENTS, 1905-6

PUBLISHED BY THE LOUISIANA STATE UNIVERSITY AT BATON ROUGE
ISSUED IN MAY, JUNE, JULY AND AUGUST

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Press of PALFREY-DAMERON CO., LTD.,
NEW ORLEANS, 1905.

1905 CALENDAR 1905

	Sun.	Mon.	Tues.	Wed	Thurs.	Fri.	Sat.
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1906 CALENDAR 1906

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UNIVERSITY CALENDAR.

Session 1904-1905.

Session Opens	Wednesday, September 20, 1905.
Entrance Examinations	Wednesday and Thursday, September 20 and 21, 1905.
First Scholastic Month Ends	Friday, October 20, 1905.
Second Scholastic Month Ends	Friday, November 17, 1905.
Thanksgiving Day	Thursday, November 30, 1905.
Third Scholastic Month Ends	Friday, December 15, 1905.
Christmas	Monday, December 25, 1905.
Fourth Scholastic Month Ends	Friday, January 19, 1906.
Intermediate Examinations Begin	Saturday, January 20, 1906.
Second Term Opens	Monday, January 29, 1906.
Fifth Scholastic Month Ends	Friday, February 23, 1906.
Sixth Scholastic Month Ends	Friday, March 23, 1906.
Good Friday	Friday, April 13, 1906.
Seventh Scholastic Month Ends	Friday, April 20, 1906.
Eighth Scholastic Month Ends	Friday, May 18, 1906.
Final Examinations Begin	Saturday, May 19, 1906.
Commencement Sermon	Sunday, May 27, 1906.
Commencement	Wednesday, May 30, 1906.

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THOMAS D. BOYD, **President of the Faculty.**

Terms to Expire January 1, 1908.

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SAMUEL McC. LAWRASON,	West Feliciana.
*J. G. WHITE,	Rapides.

Terms to Expire January 1, 1909.

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JUSTIN C. DASPIT,	St. Martin.
GEORGE HILL,	West Baton Rouge.

Terms to Expire January 1, 1906.

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H. S. CHENET,	Orleans.
C. J. DUCOTE,	Avoyelles.

Terms to Expire January 1, 1907.

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GEORGE K. PRATT,	Orleans.
GEORGE H. CLINTON,	Tensas.

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*Died May 5, 1905.

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*Resigned January 1, 1905.

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*Elected June 5, 1905.

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*Died March 16, 1905.

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S. E. McCLENDON, B. S., Assistant Director, Baton Rouge.

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CLIFFORD WALDRON, Farm Manager, Audubon Park, New Orleans.

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WILMON NEWELL, M. S., Entomologist, Shreveport.

F. H. BURNETTE, Horticulturist, Baton Rouge.

W. H. DALRYMPLE, M. R. C. V. S., Veterinarian, Baton Rouge.

IVY WATSON, Farm Manager, Calhoun.

E. J. WATSON, Horticulturist, Calhoun.

G. H. MALONE, Dairyman and Poultryman, Calhoun.

R. P. SWIRE, Treasurer, Baton Rouge.

JAS. K. McHUGH, Secretary and Stenographer, Audubon Park, New Orleans.

HISTORICAL STATEMENT.

The Louisiana State University and Agricultural and Mechanical College had its origin in certain grants of land made by the United States Government in 1806, 1811, and 1827, ''for the use of a seminary of learning.'' In 1855 the Legislature founded the Louisiana State Seminary of Learning and Military Academy, locating it three miles from Alexandria, in the parish of Rapides. The institution was opened January 2, 1860, with Col. William Tecumseh Sherman as superintendent. Its exercises were suspended April 23, 1863, on account of the war, but were resumed October 2, 1865, under the superintendency of Col. David F. Boyd, who remained at the head of the institution for nearly twenty years. The college building was burned October 15, 1869, and the first day of November following, the institution resumed its exercises in Baton Rouge, where it has since remained.

The Louisiana State Agricultural and Mechanical College was established by an act of the Legislature approved April 7, 1873, to carry out the United States act of 1862, granting lands for this purpose. It was located at the Chalmette Battle Ground, but temporarily opened in New Orleans, June 1, 1874, where it remained till its merger with the University.

On the second day of January, 1877, the act as passed by the Legislature of 1876, uniting the State University and Agricultural and Mechanical College and locating the same temporarily at Baton Rouge, became a law and was promulgated June 1, 1877.

The two State institutions, as thus ''united and constituted into one and the same institution of learning,'' began their first joint session on the fifth day of October, 1877, ''under the name and legal title of the **Louisiana State University and Agricultural and Mechanical College.**''

The United States Government generously gave the use of the splendid buildings and grounds of the military garrison at Baton Rouge to the University and Agricultural and Mechanical College, August 27, 1886. By act of Congress, approved April 28, 1902, full title to these buildings and grounds was vested in the University.

On the eighth day of November, 1904, the people of Louisiana approved an amendment removing the constitutional limit to the appropriations for the support of the University, thereby permitting the legislature to provide adequately for the future needs of the institution.

THE UNIVERSITY SITE.

The site of the University is historic ground; over it hovers the romance of the struggles of the great powers for supremacy in the Mississippi Valley. These extensive grounds and splendid buildings, the princely gift of our national government, were occupied successively by the armed battalions of France, England, Spain, and America.

Here, in 1779, Galvez, the Spanish Governor General of Louisiana, after three days' battle, captured the British garrison under Col. Dickson.

Here, in 1810, Philemon Thomas, with his mixed band of pinewoodsmen and Ohio flatboatmen, captured the Spanish post, killing Grandpre, its commander, and wresting West Florida from Spain.

Here nearly every prominent officer in the United States army since the Revolution did duty. Wilkinson and the first Wade Hampton, Revolutionary heroes, commanded here; as did afterwards Gaines and Jesup and Taylor, heroes of the war of 1812.

Here Winfield Scott, the conqueror of Mexico, saw his first service as lieutenant of artillery.

Here Lafayette was received by the military and citizens in 1824, and Andrew Jackson later.

Here was the home of Zachary Taylor, hero of Buena Vista and President of the United States, and of his brilliant son "Dick," the distinguished Confederate general.

Here, in 1861, the Louisiana State Guard, before the secession of Louisiana, took the garrison and the arsenal, with all their munitions of war, from the United States troops.

Here, in 1862, General Breckinridge, commanding the Confederates, fought a desperate battle with the Union army and navy under Williams and Farragut. Williams was killed, and the Confederate ram Arkansas was blown up in full view.

These grounds were trod by Grant and Lee, Sherman and "Stonewall" Jackson; by McClellan and the Johnstons, Bragg and Rosecrans; by Longstreet and Harney, George H. Thomas and Beauregard; by Forrest and Phil Sheridan, Hardie and Hood; by Hancock and Custer, Admiral Porter and Bishop-General Polk; and by the great civilians, Clay and Calhoun, Abraham Lincoln and Jefferson Davis.

"Loose thy shoe from off thy foot, for the place whereon thou standest is holy."

GROUNDS AND BUILDINGS.

The Grounds form the northern boundary of the city of Baton Rouge, overlooking the Mississippi River, and contain 209½ acres. A large portion is used by the State Experiment Station, and a small portion is covered by the University Lake. In the University enclosure proper, there are 52 acres. From the boundaries of this enclosure, the ground slopes away sharply in every direction except toward the city. The system of drainage was devised and executed by the United States engineers, and is well nigh perfect.

The grounds are more than sixteen feet above the extreme high-water of the Mississippi. They are a part of the first bluffs on the river north of its mouth, and are beyond all possible danger of overflow.

The University has added an excellent sewerage system of its own, by which all refuse matter is emptied into the river. All the barracks buildings are supplied with water from the large artesian well supplying the city. The purity of this water has been established by chemical analysis and long use, and has never been questioned. The grounds are covered almost perpetually with rich green grass, and shaded by majestic trees. It is believed that no more beautiful campus is to be found in the South.

A handsome memorial tablet marking the site of President Zachary Taylor's residence was erected in 1899 by Baton Rouge Camp No. 17, United Confederate Veterans, and adds materially to the beauty and the historic interest of the University campus.

The Hill Memorial Library was donated to the University by Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution, and for many years a member of the Board of Supervisors. It occupies a prominent position near the Third street entrance, and in the center of the new quadrangle of University buildings. It is 92 feet wide and 107 feet deep. The central rotunda is flanked by two reading rooms. Behind the rotunda there is working space for the library staff, and behind this the stack room for one hundred thousand volumes, provided with the most approved system of fire-proof steel book-stacks. In the basement are ample seminar rooms, besides the packing room, store room, toilet room, janitor's room, and the other facilities usually provided in modern library buildings.

The Garig Hall is a handsome brick building in the northwest corner of the academic quadrangle, facing the parade ground. It was built during the session of 1899-1900, and is a gift to the University from the late Mr. William Garig, of Baton Rouge. It is used as an assembly hall, and has a seating capacity of over 1000.

The Barracks are composed of five brick buildings, with broad galleries in front and rear supported by massive brick columns. Four of these buildings occupy four sides of a pentagon, the fifth side opening out on the river. The rooms on the ground floors of the pentagon buildings are used as class rooms, offices, armories, etc.; those on the second floors are occupied by the cadets. The fifth building is devoted to cadet use exclusively.

The Chemical Laboratory is a brick building east of the pentagon. The ground floor has rooms for elementary experiment work, with desk room for eighty students, for qualitative analysis, for sugar analysis and combustion work, and for the analysis of water and foodstuffs. The second floor is divided into five rooms—a lecture room, an office and library, a balance room, a private laboratory, and a laboratory for quantitative analysis with desk room for forty-four students.

The Agricultural Hall is a three-story brick building. On the first floor are the Young Men's Christian Association Rooms and the University Museum. On the second floor are the lecture rooms of the professors of Agriculture, Zoology and Entomology, and Veterinary Science. The Botanical and Zoological Laboratories are located on the third floor.

The Horticultural Building, situated on the north side of the Horticultural Garden, is a large slate-covered brick building, devoted to the preservation of products and the storage of implements.

The Veterinary Infirmary, at the northeast corner of the University grounds, is partitioned into three large compartments, one of which is fitted up as a pharmacy. In the yard are stalls for animals under treatment.

The Hospital, used for many years as a mess-hall, has been thoroughly renovated and restored to its original use as an infirmary. It contains two large wards and ten smaller rooms, and is comfortably furnished and well equipped with modern appliances and conveniences. Another hospital contains the surgeon's laboratory, and is used for the isolation of contagious diseases.

The Experiment Station Laboratory, a handsome two-story building, neatly arranged for the laboratory work of the stations, is situated west of the Treasurer's office. It contains also the general office of the experiment stations. It was built in 1899.

Foster Hall, the new Mess Hall and Dormitory, built in 1901, is situated between the Agricultural Hall and the Pavilion. It is a handsome and imposing three-story brick building, supplied with all modern conveniences.

Heard Hall, the new Physics and Civil Engineering Building, is a handsome two-story brick structure, 112x57 feet, situated on the north side of the academic quadrangle and about 250 feet east of Garig Hall. It is provided with water and electric lights, and is heated by steam. The first floor is occupied by the department of Physics and Electricity, and provides an office, a lecture room with 120 seats, four laboratory rooms, one of which is especially designed for magnetic work, an apparatus room with dust-proof cases, and a dark room for photographic and photometric work. The departments of Civil Engineering and Mathematics occupy the second floor, which is divided into an office, two lecture rooms with 60 seats each, two large drawing rooms, an instrument room, and a dark room for blue-print work.

The Electric Power House, finished in 1903, is situated north of the new Physics Laboratory. It supplies power for the Mechanical Workshop, heat for the three other new buildings, and light for all the buildings and grounds.

Robertson Hall, the new Mechanical Workshop, situated in the northeast corner of the academic quadrangle, is a two-story brick building, 200 feet long by 80 feet wide. The first floor is devoted entirely to the Mechanic Arts, and contains large, well equipped shops for joinery, wood-turning and pattern-making, forging, foundry work, and machine work. Each shop is adjacent to a special tool-room, and combined locker and toilet-room. The second floor contains a department library and reading room, a lecture room, two large drawing rooms, a dark room, an exhibition room for the display of the full course of work, an office, a toilet room, two cloak rooms, and a room for the janitor.

The old Mechanical Workshop east of the Agricultural Hall has been fitted up as a laboratory for experimental engineering.

The Alumni Building, erected as a memorial to the late Col. D. F. Boyd, is now being built. The administrative offices and reception rooms will be on the first floor. The second floor will contain quarters for two Literary Societies, as well as an assembly hall with a seating capacity of about three hundred.

Other Buildings are the Pavilion, Treasurer's Office, Laundry, Fraternity Halls, Storerooms, and four residences.

The Horticultural Garden contains about twelve acres devoted to experiment work.

OBJECTS OF THE INSTITUTION.

In conformity with its charter, the object of the institution is to give special prominence to instruction in the sciences relating to Agriculture and the Mechanic Arts, and at the same time to offer opportunities for a literary and general scientific education. In other words, the State aims to provide here a university where the highest education will be in reach of the youth of Louisiana, and an agricultural and mechanical college where a liberal and practical education will be afforded to those whose purpose is the pursuit of an industrial career.

COURSES OF STUDY.

REGULAR COURSES.

(1) The Agricultural Course.
(2) The Mechanical Engineering Course.
(3) The Civil Engineering Course.
(4) The General Science Course.
(5) The Latin-Science Course.
(6) The Literary Course.
(7) The Commercial Course.
(8) The Sugar Engineering Course.
(9) The Electrical Engineering Course.
(10) The Pre-medical Course.

Though intended to prepare students for different pursuits in life, the above courses of study are parallel and substantially equivalent in the amount of training and instruction afforded.

There has also been arranged a short course in Agriculture, comprising those subjects most directly bearing on practical farm work. This course is two years in length, and does not lead to a degree. In addition to this two years' course, a ten weeks' winter course in Agriculture has been arranged, beginning at the close of the Christmas holidays.

POST-GRADUATE COURSES.

Post-graduate courses of study of one year are open to resident graduates of this University, or of any other of equal grade and requirements.

Every applicant for a post-graduate degree must take the equivalent of at least eight hours of recitation work in advance of any undergraduate requirement in the subjects selected, and six hours of recitation work from courses open only to Juniors and Seniors.

The subjects must be chosen with the advice of the president and the professors under whom the work is to be taken, and must be approved by the faculty.

No post-graduate student shall take more than the equivalent of five hours of recitation work per week under any one professor.

Three hours of laboratory work are considered equivalent to one of recitation or lecture.

An acceptable thesis must be submitted to the professor of the major subject, and must be approved by the professor of English.

SPECIAL COURSES.

Special courses of study may be arranged for older students who have not the time or the inclination to pursue a full course of study leading to a degree.

Unless engaged in other work that occupies a large part of their time, special students must have not fewer than fifteen hours a week of recitations; and some English study must be one of the subjects selected, unless this requirement is set aside by the Faculty.

Applicants over eighteen years of age will be admitted to special courses without examination, provided they satisfy the president and the professors concerned that they are prepared to take the subjects selected.

A student who has failed in one of the regular courses of study will not be allowed to take a special course consisting of subjects in advance of those in which he has been found deficient. He must make up his deficiences, or substitute subjects of the same or lower grade.

The formation of separate classes for special students will be at the option of the professor concerned.

DEGREES.

The degree of Bachelor of Science (B. S.) is conferred upon any student who completes either the Agricultural, the Mechanical Engineering, the Civil Engineering, the General Science, the Electrical Engineering, the Sugar Engineering, or the Premedical course.

The degree of Bachelor of Arts (B. A.) is conferred upon any student who completes the Latin-Science, the Literary, or the Commercial course.

POST-GRADUATE DEGREES.

The degree of Master of Science (M. S.) is conferred upon graduate students in the Agricultural, the General Science, the Mechanical Engineering, the Electrical Engineering, or the Sugar course; the degree of Civil Engineer (C. E.), on graduate students in the Civil Engineering course; and the degree of Master of Arts (M. A.), on graduate students in the Latin-Science, the Literary, or the Commercial course; provided, that, in all cases, they comply with the conditions prescribed by the Faculty.

THESIS.

Every candidate for graduation must write and submit to the professor of English, by the 1st of May, an original thesis, which must deal with some principal subject of study in the course he is pursuing. The theme of this thesis must be selected before the first of November of the Senior year, and both theme and matter must be approved and accepted by the professor teaching said subject of study, as well as by the professor of English.

OUTLINES OF COURSES OF STUDY.

The following pages contain the schedules of the courses of study offered. Each full course is arranged so as to give special instruction in some one line of study or investigation, while not neglecting the larger claims of a liberal education.

In the Agricultural course, emphasis is put upon the practical work of the agriculturist, and a thorough drill is given in those subjects that border upon or underlie the general subject of agriculture.

The short courses in Agriculture have been arranged for the benefit of students who wish instruction in the sciences underlying agriculture and their practical application on the farm, but who lack either the time or the means to complete the four years' course. Students entering the two years' course must be sixteen years old, or over, and may take English and Mathematics in either the Sub-Freshman, the Freshman, or the Sophomore class.

The ten weeks' winter course is a practical course, designed for persons engaged in farming. No examinations are required for entrance, but the applicant for work in the course must be at least eighteen years of age. Further information concerning the short courses in agriculture will be furnished upon application to the President of the University.

The Mechanical, Electrical, and Civil Engineering courses are designed to give students such training as will enable them, on graduation, to fill the positions that are rapidly opening to capable engineers.

The General Science course has for its end a broad scientific training that will put the student in touch with modern scientific thought. In the Junior and Senior years, an opportunity is offered him to specialize on the scientific subject of his choice.

The Latin-Science course combines linguistic and scientific training, and gives the student an insight into the two great culture sources of modern civilization.

In the Literary course, stress is laid upon literary work. The student, while not neglecting the broader divisions of science, is made familiar with the masterpieces of literary art, ancient and modern, and thus trained in the appreciation and development of literary culture.

The Commercial course, while not ignoring the liberal training and instruction which are of value in all occupations and professions, aims to ''train the mental faculties most needed in business, and to impart the kinds of knowledge most serviceable in business.''

The aim of the Sugar Engineering course is to make sugar experts. This course has been established and is conducted solely in the interest of the sugar industry. (For fuller information, see ''Audubon Sugar School'').

The Pre-medical course aims to meet the requirements of students who wish to take a thorough college course before entering upon the study of medicine at a professional school. Graduates in this course secure advanced standing in medical colleges.

In the following outlines, the Arabic numerals, 1, 2, 3, etc., indicate the number of recitations or lectures per week; the starred numerals, the number of actual hours per week devoted to drawing, laboratory, field, or shop work. Three hours of laboratory work are considered equivalent to one lecture or recitation. The Roman numerals, I, II, III, etc., indicate the course in the subject named, as given in detail under "Departments of Instruction." The left column represents the first term; the right column, the second term.

AGRICULTURAL COURSE.

Freshman Class.

5 English I
6 Mathematics I
1 Botany I
*4 Botany—Laboratory I
*6 Zoology—Laboratory I
*6 Shopwork I or Drawing I

5 English II
6 Mathematics II
1 Botany II
*4 Botany—Laboratory II
*6 Zoology—Laboratory II
*6 Shopwork II or Drawing II

Sophomore Class.

3 English III
3 Mathematics III
3 Agriculture I
3 Chemistry I
2 Zoology III
*4 Chemistry—Laboratory I
*6 Zoology—Laboratory III

3 Physics I
3 Surveying II
2 Agriculture II
3 Chemistry II
2 Zoology IV
*4 Chemistry—Laboratory II
*4 Surveying—Fieldwork II
*6 Zoology—Laboratory IV

Junior Class.

3 Agriculture III
3 Chemistry III
1 Botany III
2 Entomology I
3 Veterinary Science I
*6 Chemistry—Laboratory V
*4 Botany—Laboratory III
*2 Entomology—Laboratory I
*2 Agriculture—Practice IX

3 Agriculture IV
3 Chemistry IV
1 Botany IV
2 Entomology II
3 Veterinary Science II
*6 Chemistry—Laboratory VI
*4 Botany—Laboratory IV
*2 Entomology—Laboratory II
*2 Agriculture—Practice X

Senior Class.

3 Agriculture V
1 Agricultural Chemistry VII
*4 Agriculture—Practice XI
*6 Chemistry—Laboratory VII
Any three elective in the following five subjects:
2 Industrial Chemistry IX
1 Bacteriology—Botany V
*4 Botany—Laboratory V
3 Veterinary Science III
3 Horticulture I
*2 Horticulture—Laboratory I
3 Geology I

3 Agriculture VI
1 Agricultural Chemistry VIII
*4 Agriculture—Practice XII
*6 Chemistry—Laboratory VIII
Any three elective in the following five subjects:
2 Industrial Chemistry X
2 Entomology III
*2 Entomology—Laboratory III
3 Veterinary Science IV
3 Horticulture II
*2 Horticulture—Laboratory II
1 Botany VI or VII
*4 Botany—Laboratory VI or VII

SHORT COURSES IN AGRICULTURE.

Two Years Course.

First Year.

5 English
6 Mathematics
3 Agriculture I
1 Botany I
3 Veterinary Science I
*6 Agriculture—Fieldwork VII
*4 Botany—Laboratory I
*2 Veterinary Clinic

5 English
6 Mathematics
2 Agriculture II
1 Botany II
3 Veterinary Science II
*6 Agriculture—Fieldwork VIII
*4 Botany—Laboratory II
*2 Veterinary Clinic

Second Year.

3 Chemistry I
3 Agriculture III
3 Stock Breeding—Agriculture V
3 Veterinary Science III
3 Horticulture I
2 Practical Zoology I
*2 Horticulture—Laboratory I
*4 Chemistry—Laboratory I
*4 Agriculture—Fieldwork VII

3 Chemistry II
3 Agriculture IV
3 Stock Feeding—Agriculture VI
3 Veterinary Science IV
3 Horticulture II
2 Economic Entomology III
*2 Horticulture—Laboratory II
*4 Chemistry—Laboratory II
*4 Agriculture—Fieldwork VIII

Ten Weeks Winter Course.

Prescribed—
2—*2 Soils and Farm Crops
3 Veterinary Science
3 Feeds and Feeding

Elective—any four
2—*4 Horticulture
2—*2 Economic Entomology
2—*2 Plant Diseases
2 Forestry
3—*2 Breeds, Breeding, and Dairying.

MECHANICAL ENGINEERING COURSE.

Freshman Class.

5 English I
6 Mathematics I
*10 Drawing I
*12 Shopwork I or
*6 Shopwork I
*6 Drawing I
3 French I

5 English II
6 Mathematics II
*10 Drawing II
*12 Shopwork II or
3 French II
*6 Drawing II
*6 Shopwork II

Sophomore Class.

3 English III or
3 French III
3 Mathematics III
3 Mathematics IV
3 Chemistry I
*4 Chemistry—Laboratory I
*6 Drawing III
*6 Shopwork III

3 English IV or
3 French IV
3 Mathematics V
3 Physics II
3 Chemistry II
*4 Chemistry—Laboratory II
*6 Drawing IV
*6 Shopwork IV
*4 Physics—Laboratory II

Junior Class.

3 Mathematics VI
3 Mechanics I
3 Physics III
3 Descriptive Geometry I
*4 Machine Design I
*4 Physics—Laboratory III
*6 Drawing V
*6 Shopwork V

3 Mathematics VII
3 Electricity I
3 Physics IV
3 Power Transmission I
*4 Machine Design II
*4 Physics—Laboratory IV
*6 Drawing VI
*6 Shopwork VI

Senior Class.

3 Mechanics II
3 Electricity II
3 Machine Design III
3 Steam Machinery I
*4 Machine Design V
*6 Shopwork VII

3 Mechanics III
3 Electricity III
2 Machine Design IV
3 Steam Machinery II
*6 Machine Design VI
*6 Shopwork VIII

ELECTRICAL ENGINEERING COURSE.

Freshman Class.

5 English I
6 Mathematics I
*10 Drawing I
*12 Shopwork I or
3 French I
*6 Drawing I
*6 Shopwork I

5 English II
6 Mathematics II
*10 Drawing II
*12 Shopwork II or
3 French II
*6 Drawing II
*6 Shopwork II

Sophomore Class.

3 English III or
3 French III
3 Mathematics III
3 Mathematics IV
3 Chemistry I
*4 Chemistry—Laboratory I
*6 Drawing III
*6 Shopwork III

3 English IV or
3 French IV
3 Mathematics V
3 Physics II
3 Chemistry II
*4 Chemistry—Laboratory II
*6 Drawing IV
*6 Shopwork IV
*4 Physics—Laboratory II

Junior Class.

3 Mathematics VI
3 Mechanics I
3 Physics III
3 Descriptive Geometry I or
3 German I
*4 Machine Design I
*4 Physics—Laboratory III
*6 Drawing V
*6 Shopwork V

3 Mathematics VII
3 Electricity I
3 Physics IV
3 Power Transmission I or
3 German II
*4 Machine Design II
*4 Physics—Laboratory IV
*6 Drawing VI
*6 Shopwork VI

Senior Class.

3 Mechanics II
3 Electricity II
3 Steam Machinery I
3 Hydraulics I or
3 German III
*8 Electricity—Laboratory IV
*6 Shopwork VII

3 Mechanics III
3 Electricity III
3 Steam Machinery II
3 Masonry I or
3 German IV
*8 Electricity—Laboratory V
*6 Shopwork VIII

CIVIL ENGINEERING COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
3 French I	3 French II
*6 Drawing (C. E.) I	*6 Drawing (C. E.) II
*6 Shopwork I	*6 Shopwork II

Sophomore Class.

3 English III or	3 English IV or
3 French III	3 French IV
3 Mathematics III	3 Mathematics V
3 Mathematics IV	3 Physics II
3 Chemistry I	3 Chemistry II
*6 Surveying—Fieldwork I	3 Surveying II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*4 Drawing (C. E.) III	*4 Surveying—Fieldwork II
	*4 Physics—Laboratory II

Junior Class.

3 German I or	3 German II or
3 Spanish I	3 Spanish II
3 Mathematics VI	3 Mathematics VII
3 Mechanics I	3 Electricity I
3 Physics III	3 Physics IV
3 Surveying III	3 Surveying IV
*4 Drawing (C. E.) IV	*4 Drawing (C. E.) V
*4 Surveying—Fieldwork IV	*4 Surveying—Fieldwork IV

Senior Class.

3 German III or	3 German IV or
3 Spanish III	3 Spanish IV
3 Mechanics II	3 Mechanics III
3 Law I	3 Law II
3 Hydraulics I	3 Masonry I
3 Roofs and Bridges I	3 Roofs and Bridges II
*4 Drawing (C. E.) VI	*4 Drawing (C. E.) VII

GENERAL SCIENCE COURSE.

Freshman Class.

5 English I
6 Mathematics I
1 Botany I
3 French I or
*8 Drawing I
*4 Botany—Laboratory I
*6 Zoology—Laboratory I

5 English II
6 Mathematics II
1 Botany II
3 French II or
*8 Drawing II
*4 Botany—Laboratory II
*6 Zoology—Laboratory II

Sophomore Class.

3 English III
3 Mathematics III
3 Mathematics IV
3 Chemistry I
3 French III or
2 Zoology III and
*6 Zoology—Laboratory III
*4 Chemistry—Laboratory I

3 English IV
3 Mathematics V
3 Chemistry II
3 Physics II
3 French IV or
2 Zoology IV and
*6 Zoology—Laboratory IV
*4 Chemistry—Laboratory II
*4 Physics—Laboratory II

Junior Class.

3 German I
3 Mathematics VI
3 Physics III
5 Chemistry or
Biology or
Physics and Mathematics
*10 Laboratory on elective subject

3 German II
3 Mathematics VII
3 Physics IV
5 Chemistry or
Biology or
Physics and Mathematics
*10 Laboratory on elective subject

Senior Class.

3 German III
3 History III or
3 Psychology I
5 Chemistry or
Biology or
Physics and Mathematics
*12 Laboratory on elective subject

3 German IV
2 Economics II and
2 History IV or
3 Ethics II
5 Chemistry or
Biology or
Physics and Mathematics
*12 Laboratory on elective subject

Elective in Junior is continued in Senior year.

LATIN-SCIENCE COURSE.

Freshman Class.

5 English I
6 Mathematics I
5 Latin I
3 French I

5 English II
6 Mathematics II
5 Latin II
3 French II

Sophomore Class.

3 English III
3 Mathematics III
5 Latin III
3 French III
3 History I

3 English IV
3 Physcs I
5 Latin IV
3 French IV
3 History II

Junior Class.

3 English V
3 Chemisty I
3 History III
3 German I
3 Latin V or
    3 French V
*4 Chemistry—Laboratory I

3 English VI
3 Chemistry II
2 Economics II
2 History IV
3 German II
3 Latin VI or
    3 French VI
*4 Chemistry—Laboratory II

Senior Class.

3 English VII
3 Psychology I
3 German III
3 Law III and
3 Economics IV or
    3 Chemistry III and
    *10 Chemistry—Lab. V

3 English VIII
3 Ethics II
3 German IV
3 Law IV and
3 Economics V or
    3 Chemistry IV and
    *10 Chemistry—Lab. VI

LITERARY COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
5 Latin I	5 Latin II
3 Greek I	3 Greek II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics I
5 Latin III	5 Latin IV
3 Greek III	3 Greek IV
3 History I	3 History II

Junior Class.

3 English V	3 English VI
3 Latin V	3 Latin VI
3 Greek V or	3 Greek VI or
3 French I or	3 French II or
3 German I	3 German II
3 History III	2 Economics II
3 Chemistry I	2 History IV
*4 Chemistry—Laboratory I	3 Chemistry II
	*4 Chemistry—Laboratory II

Senior Class.

3 English VII	3 English VIII
3 Latin VII or	3 Latin VIII or
3 Law III or	3 Law IV or
*10 Chemistry—Lab. V	*10 Chemistry—Lab. VI
3 Psychology I	3 Ethics II
3 Greek VII or	3 Greek VIII or
3 French III or	3 French IV or
3 German III	3 German IV
3 Economics IV	3 Economics V

COMMERCIAL COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
3 Commercial Geography I	3 Commercial Geography II
*4 Bookkeeping I	2 Stenography I
*6 Commercial Arithmetic I	*4 Bookkeeping II
	*2 Commercial Arithmetic II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics I
3 Spanish I	3 Spanish II
3 History I	3 History II
3 Stenography II	3 Stenography III
*4 Bookkeeping III	*4 Bookkeeping IV
*2 Commercial Arithmetic III	*2 Commercial Arithmetic IV

Junior Class.

3 French I or	3 French II or
3 German I	3 German II
3 Spanish III	3 Spanish IV
3 History III	2 History IV
3 Economics I	2 Economics II
3 Law I	2 Economics III
*4 Bookkeeping V	3 Law II
	*4 Bookkeeping VI

Senior Class.

3 French III or	3 French IV or
3 German III	3 German IV
5 Spanish V	5 Spanish VI
3 Economics IV	3 Economics V
3 Law III	3 Law IV
*4 Advanced Bookkeeping I	*4 Advanced Bookkeeping II

SUGAR ENGINEERING COURSE.

Freshman Class.

6 Mathematics I	6 Mathematics II
5 English I	5 English II
1 Botany I	1 Botany II
*6 Drawing I	*6 Drawing II
*4 Botany—Laboratory I	*4 Botany—Laboratory II
*12 Shopwork I	*12 Shopwork II

Sophomore Class.

3 Agriculture I	2 Agriculture II
3 Mathematics III	3 Mathematics V
3 Mathematics IV	3 Chemistry II
3 Chemistry I	3 Physics II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Drawing III	*4 Physics—Laboratory II
*6 Shopwork III	*6 Drawing IV
	*6 Shopwork IV

Junior Class.

3 Agriculture III	3 Power Transmission I
3 Mechanics I	3 Physics IV
3 Mathematics VI	3 Mathematics VII
3 Chemistry III	3 Chemistry IV
3 Descriptive Geometry I	*10 Chemistry—Laboratory VI
*4 Chemistry—Laboratory V	*4 Machine Design II
*4 Machine Design I	*2 Agriculture—Practice X

Audubon Sugar School.

Fourth Year.

Ten weeks of practical work at Audubon Park.
The remaining time is devoted to the following courses:

3 Agriculture V	3 Agriculture VI
1 Agricultural Chemistry VII	1 Agricultural Chemistry VIII
6 Steam Machinery I	3 Steam Machinery II
6 Machine Design III	2 Industrial Chemistry X
*6 Chemistry—Laboratory VII	2 Machine Design IV
	*6 Machine Design VI
	*10 Chemistry—Laboratory VIII

Sugar Course—Audubon Sugar School—Continued.

Fifth Year.

Ten weeks of practical work at Audubon Park. The remaining time is devoted to the following courses:

3 Sugar House Machinery III	3 Veterinary Hygiene V
2 Sugar Agriculture VII	2 Sugar Agriculture VIII
3 Sugar Chemistry XI	3 Sugar Chemistry XII
*6 Sugar Machine Design VII	*6 Sugar Machine Design VIII
*4 Mechanics—Laboratory I	*4 Mechanics—Laboratory II
*10 Chemistry—Laboratory XI	*10 Chemistry—Laboratory XII
*4 Agriculture—Practice XI	*4 Agriculture—Practice XII

PRE-MEDICAL COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
3 French I	3 French II
1 Botany I	1 Botany II
*6 Zoology—Laboratory I	*6 Zoology—Laboratory II
*4 Botany—Laboratory I	*4 Botany—Laboratory II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics II
3 French III	3 French IV
3 Chemistry I	3 Chemistry II
2 Zoology III	2 Zoology IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Zoology—Laboratory III	*6 Zoology—Laboratory IV
	*4 Physics—Laboratory II

Junior Class.

3 German I	3 German II
1 Botany III	1 Botany IV
3 Chemistry III	3 Chemistry IV
3 Physics III	3 Physics IV
3 Anatomy—Comparative Medicine I	3 Physiology—Comparative Medicine II
*4 Botany—Laboratory III	*4 Botany—Laboratory IV
*6 Chemistry—Laboratory V	*6 Chemistry—Laboratory VI
*4 Physics—Laboratory III	*4 Physics—Laboratory IV

Senior Class.

3	German III	3	German IV
1	Bacteriology—Botany V	1	Bacteriology—Botany VI
2	Histology—Zoology V	2	Embryology—Zoology VI
3	Pathology—Comparative Medicine III	3	Materia Medica—Comparative Medicine IV
3	Elective	3	Elective
*4	Bacteriology—Laboratory V	*4	Bacteriology—Laboratory VI
*6	Histology—Laboratory V	*6	Embryology—Laboratory VI
*2	Comparative Clinics	*2	Comparative Clinics

Note.—Students who have never studied Latin may take Latin instead of French in this course.

DEPARTMENTS OF INSTRUCTION.

In the following detailed statements, each numbered division represents the work of one term, or half session, in the subject named. For the number of hours per week and the classes taking the subject, see Outlines of the Courses of Study.

AGRICULTURE

Professor DODSON. Professor PITTUCK.

I. (a) *Principles of Agriculture.* (b) *Soil Physics.*

(a) This course includes a study of the elementary principles of Agriculture and their relation to farm practice. The soil, plant, and animal are discussed in their relation to each other in such a way as to afford a foundation for advanced work. (b) A study of the origin, formation, and classification of soils; conservation of soil moisture; soil temperatures; texture of soils and its influences; drainage and irrigation and their relation to soil moisture, temperature, and root development; methods of tillage and influences; fertilizers; washing of soils and preventive measures; draft of farm wagons and implements.

Text-Books—Bailey's **Principles of Agriculture**; King's **Physics of Agriculture.**

II. *Principles of Agriculture, etc.* Continuation of course I.

III. *Farm Crops.*

Lectures and recitations upon the classification and methods of improvement of farm crops. Special studies will be made of the staple crops of Louisiana, embracing cotton, cane, corn and rice, and the forage plants. Individual crop studies will include varieties, geographical, distribution, culture, harvesting, preservation, uses, preparation for use, obstructions to growth, and means of repression, production, marketing and history.

Reference Books—**The Cotton Plant** (U. S. Department of Agriculture); Sargeant's **Corn Plants**; Myrick's **The Book of the Corn**; Stubbs's **Sugar Cane**; Experiment Station Bulletins.

IV. (a) *Breeds of Stock.* (b) *Breeding.*

(a) Lectures and recitations upon the origin and characteristics of the various kinds of cattle, horses, sheep and swine. (b) This course includes a study of the theory and practice of reproduction and improvement of livestock. The fundamental laws governing animal breeding and the practice and results of in-and-in breeding, line breeding, and cross breeding are carefully studied. Much consideration is given to animal form, standards of excellence, and reading, writing, and tracing of pedigrees.

Text-Book—Shaws's **Animal Breeding.** Reference Books—Shaw's **Study of the Breeds**; Craig's **Stock Judging**; Randall's **Sheep Husbandry**; Allen's **American Cattle**; Experiment Station Bulletins; Miles's **Stock Breeding**; Warfield's **Cattle Breeding.**

V. *Dairying.*

A study of milk and its products—composition of milk, methods of testing, fermentations and their control, separation and ripening of cream, influences affecting churning, manufacture of butter and cheese, by-products and their uses.

Text-Book—Wing's **Milk and Its Products.** Reference Books—Gurler's **American Dairying**; Farrington and Woll's **Testing Milk and Its Products**; Experiment Station Bulletins.

VI. *Feeding.*

A study of digestion and nutrition, composition and digestibility of the various feedstuffs, feeding standards and methods of calculating rations for farm animals. Special consideration is given to Louisiana products. Collateral reading is required of the student.

Text-Book—Henry's **Feeds and Feeding.** Reference Books—Armsby's **Manual of Cattle Feeding**; Armsby's **Animal Nutrition**; Jordan's **Feeding of Animals**; Experiment Station Bulletins.

VII. *Sugar Agriculture.*

Collateral reading and investigation bearing upon the special agriculture of sugar-cane, beets, and sorghum. Critical reports, based upon the general principles of agriculture as hitherto learned, are required upon all collateral reading.

VIII. *Sugar Agriculture.* Continuation of course VII.

IX. *Practice.*

In this course the student visits the Experiment Station and studies the method of experimental investigation as practiced, and is required to make critical notes and reports upon crops in the field. A study of varieties by samples, and the preparation of abstracts of experiment station reports are also required.

X. *Practice.*

Continuation of course IX, with the addition of score card practice in judging farm animals, and practical work in the operations of the farm.

XI. *Practice.*

Weekly visits are made to the Experiment Station, where the experiments in course of progress are studied and reported upon; practical studies of animal form and score card work. Dairy laboratory work consists of testing milk and its products.

XII. *Practice.*

Continuation of course XI, with the addition of laboratory work in the determination of the physical properties of soils—specific gravity, volume weight, retentive capacities, percolation of moisture and air, effect of mulches, capillarity, and cohesion.

The student in Agriculture is offered excellent opportunities for the study of practical farm methods. The Experiment Station, which is located upon the University grounds, is within easy reach, and part of the practice required in this course is devoted to a study of the experiments under way. Practical lessons are given as to the use and operation of the various implements and machinery necessary to the farm, and along with tests with fertilizers, methods of seeding, and feeding, the student is required to mix and apply the fertilizers, plant the seeds of the different crops, compound rations, and feed such animals as are under test.

The Agricultural Library and the Experiment Station Library and Reading Room are at all times open to the student, and contain the best and latest books and periodicals on Agriculture. The Museum contains many specimens of agricultural products which are used for reference and illustration.

ANCIENT LANGUAGES.

Professor SCOTT. Mr. STRICKLAND.

Latin.

Latin is required in two courses, the Literary and the Latin-Science, and is optional in the Premedical course.

I. *Cicero.*

Orations against Catiline; Oration for Archias; Latin grammar; prose composition.

Text-Books—Kelsey's **Cicero's Orations and Letters;** Allen and Greenough's **Latin Grammar;** Bennett's **Latin Composition.**

II. *Vergil.*

Selections from the first six books of the Aeneid; lectures on epic poetry.

Text-Book—Knapp's **Vergil's Aeneid.**

III. *Livy.*

Selections from books I, XXI, XXII; Latin grammar; prose composition.

Text-Books—Westcott's **Livy;** Allen and Greenough's **Latin Grammar;** Jones's **Latin Prose Composition** (Drake).

IV. *Horace.*

Selections from the Odes and Epodes; lectures on lyric poetry.

Text-Book—Bennett's **Odes and Epodes of Horace.**

V. *Tacitus.*

The Germania and Agricola; Latin grammar; selected exercises.

Text-Book—Gudeman's **Tacitus: Germania and Agricola.**

VI. *Horace.*

Selections from the Satires and Epistles; life of Horace through his writings.

Text-Book—Rolfe's **Horace: Satires and Epistles.**

VII. *Plautus.*

A course in Latin comedy.

Text-Books—Elmer's **Plautus: Captivi;** Fay's **Plautus: Mostellaria.**

VIII. *Latin Literature.*

A summary of Latin literature, Roman social life, and mythology.

Text-Books—Mackail's **Latin Literature;** Preston and Dodge's **The Private Life of the Romans;** Gayley's **Classic Myths;** the Professor's Notes and References.

IX. *Post-Graduate Course.*

A comparative study of the lyric poetry of Horace and Catullus.

X. *Post-Graduate Course.* A continuation of course IX.

Greek.

Instruction in Greek is given only in the Literary course.

I. *Elements.*

Vocabulary, forms, and exercises in translation.

Text-Book—White's **First Greek Book.**

II. *Elements.* Continuation of course I.

Text-Books—White's **First Greek Book**; Moss's **First Greek Reader.**

III. *Xenophon.*

Selections from the first four books of the Anabasis; Greek grammar; prose composition.

Text-Books—Harper and Wallace's **Xenophon's Anabasis**; Goodwin's **Greek Grammar.**

IV. *Lysias.*

Selected orations; Greek grammar; prose composition.

Text-Books—Shuckburgh's **Lysias**; Goodwin's **Greek Grammar.**

V. *Plato.*

An introductory study of the Socratic dialogues; prose composition.

Text-Book—Dyer's **Apology and Crito of Plato.**

VI. *Homer.*

A course in epic poetry.

Text-Book—Seymour's **Homer's Iliad.**

VII. *Euripides.*

A course in Greek tragedy.

Text-Book—Hayley's **Alcestis of Euripides.**

VIII. *Sophocles.*

Course VII continued.

Text-Book—Humphrey's **Antigone of Sophocles.**

BOTANY.

Professor Billings.

I. *Morphology, Ecology and Physiology of Spermaphytes.*

A study of structure and functions of roots, stems and leaves; structure, composition, and methods of distribution of seeds; the relation of plants to soil, light and air; simple experiments in plant physiology.

The course consists of laboratory work, lectures and recitations.

Text-Book—Coulter's **Plants.**

II. *Cryptogamic Botany and Taxonomy.*

(a) Types, beginning with the lowest forms, are studied in relation to their morphology and reproduction. Special attention is paid to certain organisms causing plant diseases. (b) Work in description and classification of the local flora, including lectures upon cross fertilization and plant breeding.

This course is a continuation of course I, and with it is intended to furnish a general knowledge of the entire plant kingdom; also to establish a foundation in methods of scientific work with habits of accurate observation.

Text-Books—Coulter's **Plants**; Tracy's or Chapman's **Southern Flora.**

III. *Plant Pathology.*

A course comprising detailed work on the fungi as a whole and in particular on molds, blights and mildews, causing injury to forage and garden crops, with methods of preventing their attacks. Laboratory work with supplementary lectures and collateral reading. Bulletins issued by the U. S. Department of Agriculture and State Experiment Stations on plant diseases are reviewed by members of the class.

IV. *Experimental Plant Physiology.*

Laboratory and text-book work on general plant physiology.

Text-Books—Green's **Vegetable Physiology**; McDougal's **Elementary Plant Physiology.**

V. *Bacteriology.*

A course in bacteriological methods, such as the preparation of culture media and stains; sterilization and inoculation. In addition a number of pathogenic and other bacteria are grown and examined.

Text-Books—Conn's **Agricultural Bacteriology**; Gorham's **Laboratory Exercises in Bacteriology.**

VI. *Bacteriology.*

Advanced course: (a) Bacteriological methods as applied to dairying. (b) Bacteriological examination of water.

VII. *Morphology and Taxonomy of Spermaphytes.*

VIII. *Histology and Embryology.*

(a) Morphology of the cell and tissues, microchemical tests, staining and embedding. (b) A study of early stages in the development of a spermaphyte.

IX. *Special Problems in Morphology.*

Open to advanced students who are specializing in Botany or Biology.

CHEMISTRY.

Professor COATES. Mr. BEST.

I. *General Chemistry.*

Lecture room demonstrations, supplemented by laboratory studies on the type elements and the general laws of chemical action.

Text-Books—Remsen's **College Chemistry;** Hillyer's **Laboratory Manual.**

II. *General Chemistry.*

This course is a continuation of course I, and Includes lectures on the detailed manufacture of fertilizers, sulphuric acid, and the more important inorganic chemical products, as well as a brief course in elementary metallurgy. The laboratory work includes some inorganic preparations and the principles of qualitative analysis.

III. *Organic Chemistry.*

A course in Organic Chemistry, with experiments and some organic preparations.

Text-Book—Remsen's **Organic Chemistry.**

IV. *Organic Chemistry.* Continuation of course III.

V. *Qualitative Analysis.*

Laboratory work with explanatory lectures from time to time.

Text-Books—Newth's **Qualitative and Quantitative Analysis.** Prescott and Sullivan's **Qualitative Analysis.**

VI. *Quantitative Analysis.*

The principles and type methods of quantitative work. Laboratory work with explanatory lectures.

Text-Book—Olsen's **Quantitative Chemical Analysis.**

VII. *Agricultural Chemistry.*

This course consists of lectures on the general principles of agricultural chemistry, on the technical chemistry of the sugarhouse, and on agricultural analytical methods as prescribed by the Association of Official Agricultural Chemists. It includes a course on the theory and use of the polariscope, and is supplemented by laboratory work on the analysis of sugars, fertilizers, and agricultural products, and by visits to sugarhouses, gas works, cotton-seed oil works, and such chemical manufacturing plants as may be accessible.

Text-Books—**The Methods of Analytical Work,** published by the A. O. A. C.; Wiley's **Agricultural Analysis.**

VIII. *Agricultural Chemistry.* Continuation of course VII.

IX. *Industrial Chemistry, Inorganic.*

Text-Book—Thorp's **Outlines of Industrial Chemistry.**

X. *Industrial Chemistry, Organic.*

Text-Books—Thorp's **Outlines of Industrial Chemistry**; Sadtler's **Technical Organic Chemistry.**

XI. *Advanced Organic Chemistry.*

Lectures on the chemistry of the carbohydrates, the albuminoids, and the amides, supplemented by laboratory work in ultimate organic analysis; the preparation and optical and chemical study of the various sugars, and such problems in the chemistry of the sugarhouse as may arise from time to time.

XII. *Advanced Organic Chemistry.* Continuation of course XI.

XIII. *Historical Chemistry.*

XIV. *Physical Chemistry.*

XV. *Electro-Chemistry.*

XVI. *Advanced Chemistry.*

Special chapters in advanced Organic, Inorganic, or Theoretical Chemistry.

Special courses are offered in the following subjects. These are designed primarily for post-graduate students, but may be elected by students in chemistry in the General Science Course, and by such special students as are qualified to take them advantageously:

Physiological Chemistry for men desiring to study medicine.

The Analysis of Fats and Oils, with stress on the chemistry of cotton-seed oil and the chemical control of cotton-seed oil mills.

Gas and Fuel Analysis for students of engineering. This includes calorimetric determinations of coals and petroleums, as well as chemical analyses.

Water Analysis and the chemistry of sanitary engineering.

Food Analysis and the chemistry of adulterations.

The Chemistry of Cane Sugar and its by-products.

CIVIL ENGINEERING.

Professor Pegues.

Drawing (C. E.)

I. *Free-Hand Drawing.*

A course in plain lettering and sketching.

Text-Book—Reinhardt's **Free-Hand Lettering.**

II. *Projections.*
Isometric, cabinet, and orthographic projections.

Text-Book—Professor's Notes.

III. *Map Drawing.*
A course in connection with Surveying I.

IV. *Topographical Drawing.*
A complete map of the University campus from the student's own notes in the field. The field-work is done in connection with Surveying III.

V. *Graphic Statics.*
The general theory of graphic statics and its application to problems in the analysis of roof and bridge trusses.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part II.**

VI. *Roofs and Bridges Drawing.*
A course in connection with Roofs and Bridges I.

VII. *Roofs and Bridges Drawing.*
Structural and detail drawing in connection with Roofs and Bridges II.

Surveying.

I. *Chain Surveying.*
Use of chain, tape and rods; chain survey of campus.

II. *Land Surveying* (Requisite, Plane Trigonometry).
A course in Plane Surveying and Leveling. The adjustment and use of compass, level, transit and plane table. Problems relating to difference of level between points, laying out drains on uniform slope, areas and their correct graphical representation, are set each student.

Text-Book—Johnson's **Surveying.**

III. *Topographical Surveying* (Requisite, course II).
A course in Topographic and Hydrographic Surveying. The field work consists of surveys made for the map, which always include portions of the river. The river is sounded, cross-sectioned, and its lines of equal depth determined over a limited area. The triangulation for the map is connected in azimuth and elevation to known points of the United States Coast and Geodetic Survey, and suitable checks are arranged to secure accuracy.

Text-Book—Same as in course II.

IV. *Railroad Surveying* (Requisite, courses II and III and Spherical Trigonometry).

A course in Geodetic and Railroad Surveying. The geodetic field work consists in the careful execution of base line measurements and triangulation, carried out according to the methods adopted by the United States Coast and Geodetic Survey as far as the facilities at hand and the time of the student allow; and in the accurate determination of azimuth, latitude, and time by observation on the heavenly bodies, including the use of the American ephemeris.

The field work in railroad surveying consists in running out on the ground the several kinds of curves discussed; in the location, from a topographic map made by the student, of a short piece of railway line on an ascending grade on rough ground; and in the cross-sectioning and calculation, from the student's own notes, of the excavations and embankments in the resulting cuts and fills.

Text-Books—Same as in course III, and Searle's **Field Engineering.**

Roofs and Bridges.

I. *Stresses* (Requisite, Mechanics of Materials and Calculus).

A course giving the analytical methods of determining the stresses in roof and bridge trusses, with practical examples.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part I.**

II. *Design* (Requisite, course I).

The design of simple framed structures.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part III.**

Hydraulics.

I. *Hydrostatics and Hydrodynamics.*

The flow of water through orifices, weirs, tubes, pipes, and conduits, the flow of rivers, water supply, and water power.

Text-Book—Merriman's **Hydraulics.**

Masonry.

I. *A Course in Masonry Construction.*

Materials, preparing and using the materials, pile foundations, foundations under water, masonry dams, retaining walls, bridge abutments and piers, culverts and arches.

Text-Book—Baker's **Masonry Construction.**

COMMERCE.

Professor HIMES.

Commercial Geography.

I. *Industrial Physical Geography.*

Physical geography with reference to the industrial resources of the world. Political geography. Commercial conditions.

II. *Commercial Geography of the United States.*

Essays on trade relations and comparative resources of the United States and other countries.

Text-Book—Macfarlaine's **Commercial and Industrial Geography.**

Commercial Arithmetic.

I. *Fundamental Operations.*

A series of drills in integers and fractions, aimed to secure accuracy and rapidity.

II. *Percentage and its Applications.*

III. *Ratio and Proportion.*

Applications of ratio and proportion to partnership, equation of payments, cash balances of accounts, etc.

IV. *Mental Arithmetic.*

Text-Book—Brooks' **Mental Arithmetic.**

Bookkeeping.

I. *Elements of Double Entry Bookkeeping.*

This course consists of three sets of at least twenty sales and twenty purchases each, illustrating use of cash book, day book, journal, ledger, and statement.

No text-book in bookkeeping is used for regular students. Each student secures the necessary blanks and college currency, and proceeds as follows:

(1). Transacts business according to the set he is working in, and makes the original entries for same; also necessary bills, notes, etc.

(2). Writes these transactions in his books, journalizing, posting and balancing cash daily, and taking off a trial balance weekly.

(3). When the requisite number of transactions has been made and recorded, and the cash and trial balances secured, an inventory is taken, statement of losses and gains made, ledger closed, and statement of resources and liabilities rendered.

The department is equipped with banking and other facilities for making all of the work of the student thoroughly practical.

II. *Special Columns.*

This course consists of four sets illustrating how the foregoing principles may be applied through special rulings, and how the work may be much shortened thereby.

III. *Corporation and Partnership.*

Illustrating the procedure in the formation of partnerships and corporations, the opening, keeping, and closing of the proper books. Four sets.

IV. *Jobbing and Commission.* Four sets.

V. *Banking and Office Practice.*

The student is here given a position in the bank, railroad office, or commercial exchange. He is passed from one position to another as rapidly as he shows proficiency in each.

VI. *Banking and Office Practice.* Continuation of course V.

Advanced Bookkeeping.

I. *Expert Accounting.*

The errors made by the students in the lower classes are the basis of a course in expert accounting for the Senior Class. The practical work of searching out and correcting these errors is accompanied by lectures on the applications of the theory of accounts and exercises in the same.

II. *Expert Accounting.* Course I continued.

Stenography.

I. *Elementary Principles.*

The principles of the Ben Pitman stenography.

II. *Phonics.*

Practice in the application of principles to writing words and phrases. The aim here is to drill in the analysis of words and develop a mastery of the principles of writing.

III. *Drills for Speed.*

Practical exercises in reporting and typewriting.

COMPARATIVE MEDICINE.

Professor Dalrymple.

I. *Anatomy.*

This course embraces the study of the gross anatomy of the higher mammals, more especially those included in the general term, domestic animals, reference being made to the human subject in a comparative way: bones, muscles, joints, the organs of the various systems, etc.

II. *Physiology.*

The study of the functions of the different organs and parts is embraced in this course.

III. *Pathology.*

In this course are studied the diseases of the different systems and their treatment, including diseases of an infectious and contagious nature.

IV. *Materia Medica.*

This course embraces the study of the various vegetable and mineral preparations used in medicine, including their source, preparation, physical properties, actions and doses. Also, the toxic effects of the most potent of the medicinal preparations, with their antidotes.

Note.—For these courses text and reference books have been specially selected, which include some of the most recent and authoritative works on both human and comparative medicine and surgery.

Besides the full equipment of text and reference books, and the professor's notes and lectures, the department is furnished with numerous charts, models, etc., for illustrative work bearing upon the general subject.

ENGLISH.

Professor Read. Mr. King. Mr. Strickland.

I. *Rhetoric and Composition.*

The chief aim of this course is to help the student to acquire the power of writing English clearly and correctly. In addition to the study of a text-book, numerous themes and essays are required; the subjects upon which the student writes are taken partly from literature, partly from the student's experience and observation; and the topics are so distributed as to give proper training in the various types of discourse; namely, description, narration, argument, and exposition.

Text-Books—A. S. Hill's **Beginnings of Rhetoric and Composition**; Palgrave's **Golden Treasury**. Parallel reading is required.

II. *Rhetoric and Composition.* Continuation of couse I.

III. *History of English Literature.*

This course includes a general survey of the history and development of English literature, with more detailed instruction in certain periods. While a text-book is used, no attempt is made to teach the history of the literature until the student has read such works as will give him an idea of the leading characteristics of the more important literary movements.

Text-Books—Brooke's **English Literature**; Palgrave's **Golden Treasury, Second Series.** Parallel reading is required.

IV. *History of English Literature.* Continuation of course III.

V. *Shakespeare.*

The members of the class are required to make themselves familiar with the plot, incidents, and characters of each of the following plays: **Richard III, Romeo and Juliet, Henry IV (Parts I and II), As You Like It, Twelfth Night, Hamlet, Othello, Macbeth, The Tempest.**

Moreover, it is considered of importance for the development of a correct taste in literature that each student shall memorize a number of notable passages from the plays read in the class-room.

Text-Books—**The Arden Shakespeare**; Sidney Lee's **Life of Shakespeare.**

VI. *Romantic Poets of the Early Nineteenth Century.*

This class makes a rapid survey of the history of English Romanticism, and then proceeds to a critical study of the works of Byron, Shelley, and Keats.

Text-Books—Carpenter's **Selections from Byron; Keats** (Forman's Edition); **Shelley** (Cambridge Edition).

VII. *Victorian Prose.*

A study of selections from the essays of Carlyle, Ruskin and Matthew Arnold, forms the basis of the work done in the class-room. Furthermore, there is required a considerable amount of parallel reading, which embraces the masterpieces of George Eliot, Thackeray and George Meredith.

Text-Book—Brownell's **Victorian Prose Masters.**

VIII. *Victorian Poetry.*

The first half of this course is devoted to the works of Tennyson and Matthew Arnold; the second, to a detailed study of the Pre-Raphaelite movement, with readings from Dante Gabriel Rossetti and William Morris.

Text-Books—**Tennyson** (Cambridge Edition); **Poetical Works of Matthew Arnold** (Globe Edition).

IX. *Post-Graduate Course.*

This course is adapted to the needs of those desiring more advanced work in English literature. A large amount of reading is assigned, original research insisted upon, and written examinations required from time to time. Moreover, every candidate for the degree of Master of Arts must prepare a thesis exhibiting independent investigation of some subject selected with the approval of the professor of English.

Note—Continual practice in writing forms an essential part of every course in English literature.

GEOLOGY.

Professor COATES.

For the present, the work in Geology will consist of a study of general Dynamic, Structural, Physiographical, and Historical Geology. This will be supplemented by a study of the Geology of Louisiana, using the reports of the State Geological Surveys.

HISTORY AND POLITICAL SCIENCE.

Professor PRESCOTT.

History.

I. *The Ancient Orient and Greece.*

A study of Oriental and Greek contributions to civilization. This course includes the physiography of the countries studied, political and intellectual developments in the Ancient Orient, the social and constitutional history of Greece, and the growth and influence of Greek culture. Parallel readings required.

Text-Books—**Temple Primers** (Hommel's **Civilization of the East**; Swoboda's **Greek History**; Maisch's **Greek Antiquities**); Jebb's **Greek Literature.**

II. *Rome and Western Europe to the Death of Charlemagne.*

The following divisions indicate the scope of this course: (1) Rome as a city-state, including the unification of classes and constitutional developments; (2) the expansion of Rome and the consequent social and political changes; (3) the origin and development of Roman imperialism; (4) Teutonic infusions and the beginnings of the Middle Ages. Parallel readings required.

Text-Books—Koch's **Roman History**; Tighe's **Development of the Roman Constitution**; Wilkins's **Roman Antiquities**; Emerton's **Introduction to the Middle Ages.**

III. *English History.*

The growth of English institutions and their establishment in America. This course surveys the social and constitutional history of England, and the development of the American Colonies to 1763. Prescribed readings and source work constitute an important part of the course.

Text-Books—Cheyney's **History of England**; Thwaites's **The Colonies.**

IV. *American History since 1763.*

This course covers the history of the United States, including the origin and growth of the Federal Government, the development of economic, social, and political institutions, and territorial expansion. Prescribed readings and source work.

Text-Books—Hart's **Formation of the Union**; Wilson's **Division and Reunion.**

Economics.

I. *Sociology.*

A course in the development, organization, and activities of society, including theories and laws based thereon.

Text-Book—Giddings's **Elements of Sociology.**

II. *Economic Factors and Principles.*

An introductory course in economics, including the study of fundamental laws relating to consumption, production, and distribution, and of business organization and the mechanism of exchange.

Text-Book—Seager's **Introduction to Economics.**

III. *Banking.*

A course in credit and credit institutions, including banking functions; the nature, forms, and regulation of bank currency; and the organization and operations of banks. The chief banking systems of the world are outlined.

Text-Book—Bolles's **Money, Banking, and Finance.**

IV. *Corporate Economics.*

A course in monopolies and trusts. Legal, natural, and capitalistic monopolies are studied; the railroad problem is presented, and methods of control are considered.

Text-Books—Seager's **Introduction to Economics**; Ripley's **Trusts, Pools, and Corporations.**

V. *Public Finance.*

This course includes the growth and classification of public functions, and the relation of public expenditures thereto; budgets and budgetary legislation; the sources of public revenue, with special attention to the principles of taxation; and the economic and social results of taxes.

Text-Book—Adam's **Science of Finance.**

Law.

I. *Contracts.*

Principles involved in the formation, operation, interpretation and discharge of contracts; the law of principal and agent; and legal essentials relating to negotiable paper.

Text-Books—**Anson on Contracts; Bigelow on Bills and Notes.** References: Huffcut and Woodruff's **American Cases on Contracts;** Bigelow's **Cases on Bills, Notes, and Cheques.**

II. *Private Corporations.*

This course includes the creation, powers, liabilities, members, management, and dissolution of corporations, and rights and remedies of creditors.

Text-Book.—**Clark on Corporations.** Reference: Keener's **Cases on Corporations.**

III. *The Civil Law.*

Development of Roman jurisprudence, including the law of persons, the law of property, the law of obligations, and the law of inheritance.

Text-Books—Hadley's **Introduction to Roman Law;** Moyle's **Translation of Justinian's Institutes.** References: Howe's **Studies in the Civil Law;** Sohm's **Institutes of Roman Law; The Civil Code of Louisiana.**

IV. *American Government.*

This course includes the study of federal and state governments; the formation and interpretation of constitutions; the three departments of the American government and their powers; police, taxation, and eminent domain; and civil and political rights.

Text Books.—The Professor's Syllabus; **Boyd's Cases on Constitutional Law.**

HORTICULTURE.

Professor BURNETTE.

I. *Olericulture.*

This course includes a study of plant environment, vegetable gardening, trucking, and handicraft. Instruction is given by lectures, supplemented by text-book and field work.

Text and Reference Books—Bailey's **Garden Making**; Bailey's **Rule Book**; **Cyclopedia of Horticulture**; Experiment Station Bulletins.

II. *Pomology.* Continuation of course I, including a study of Pomology and Landscape Horticulture.

Text and Reference Books.—Bailey's **Nursery Book**; Waugh's **Landscape Gardening**; Thomas's **American Fruit Culturist**; **Cyclopedia of Horticulture**; Experiment Station Bulletins.

The laboratory work consists in the practical operations of the nursery. In this the student is given full instruction in all the methods of plant propagation, including seedage, cuttage, buddage and graftage, as well as training and pruning. The course embraces a study of the different styles of landscape gardening, characters of trees, shrubs and flowers, and planning and laying out home grounds and parks. Practical hints are given as opportunity offers in the work of beautifying the campus.

Special work in cross-breeding and hybridizing will be given by appointment. Graduate work, also, will be given with reference to the desires of students pursuing advanced work in agriculture.

Equipment.

A full line of lantern slides, illustrating all the subjects above mentioned, has been recently added to the department. Also one set of Deyrolle models of fruit, flowers and grafts, and one set of Vilmorin-Andrieux & Co.'s colored plates of vegetables. These are used as aids in the class-room.

The horticultural grounds of the Experiment Station are situated close at hand, and in them may be found all varieties of fruits and vegetables. An opportunity is here available for a full study of all the plants grown in them, as well as of the interesting and valuable investigations in the line of cultural, fertilizing and physiological experiments that are being constantly carried on.

MATHEMATICS.

Professor NICHOLSON. Mr. McCRORY.

I, a. *Geometry.*

This course includes Plane Geometry, and one book of Solid

Geometry. The course begins at book IV, a knowledge of books I to III being required for admission into this course. In both Ia and IIa much attention is given to the demonstration of original theorems and the solution of original problems. Three recitations a week.

Text-Book—Wentworth's **Plane and Solid Geometry.**

I, b. *Algebra.*

This course begins with a thorough study of quadratics, and includes proportion, variation, arithmetical, geometrical and harmonic progression, permutations and combinations. To take this course students are required to know quadraties, as it is treated in the Elementary Algebra. Three recitations a week.

Text-Book—Fisher and Schwatt's **Quadratics and Beyond.**

II, a. *Geometry.*

This course includes Solid and Spherical Geometry, beginning with book VII. Three recitations a week.

Text-Book.—The same as in course Ia.

II, b. *Algebra.*

This course includes undetermined coefficients, expansion of rational fractions and algebraic surds, decomposition of rational fractions, reversion and summation of series, deduction of the general binomial formula, exponential and logarithmic series, the theory of logarithms, and practical computations by logarithms. Three recitations a week.

Text-Book.—The same as in course Ib.

III. *Algebra.*

This course includes continued fractions, determinants, complex numbers, continuous numbers, graphs of rational binary quantics, and the general theory of equations.

The text-book will be announced later. It will be largely supplemented by the Professor's Notes and Lectures.

IV. *Trigonometry.*

This course includes Plane, Analytical, and Spherical Trigonometry.

Text-Book.—Nicholson's **Plane and Spherical Trigonometry.**

V. *Analytical Geometry.*

Text-Book.—Wentworth's **Analytic Geometry.**

VI. *Calculus.*

This course includes Differential and Integral Calculus.

Text-Book.—Nicholson's **Differential and Integral Calculus.**

VII. *Calculus.*

This is a continuation of course VI.

VIII. *Graduate Work.*

Advanced work in Calculus, Quaternions, Determinants, and Groups, is offered to graduate students.

MECHANICAL ENGINEERING.

Professor KRETZ.

Steam Machinery.

I. *Steam Engine.*

The fundamental principles of thermodynamics in their relation to the steam engine and other motors; the conversion of heat into work by the steam engine and the accompanying losses; and the details and accessories of the steam engine with special attention to valve gearing.

Text-Book—Holmes's **Steam Engine.**

II. *Steam Engine.* Continuation of course I.

III. *Sugar House Machinery.*

The study of the principles of evaporation in single and multiple effects, of the centrifugals, clarifiers, vacuum pans, rollers, shredders, diffusion batteries, and such other machines as are used in the sugar house. In conjunction with Sugar Machine Design VII and VIII, the student is taught to calculate the size of all parts of any of these machines designed for a certain capacity, and to prepare drawings of same.

Mechanical Laboratory.

I. *Experimental Engineering.*

Analysis of fuels, gas and water; determination of the thermal values of fuels; calibration of thermometers, steam gauges, indicator springs, etc.; use of steam calorimeters; practical work in the management of steam boilers and engines; and such other problems as may arise from time to time.

Reference Book—Carpenter's **Experimental Engineering.**

II. *Experimental Engineering.* Continuation of course I.

Machine Design.

I. *Kinematics of Machinery.*

The following subjects are considered: General method of transmitting motion in machines, cones and other direct-contact mechanisms. Special attention is paid to velocity and acceleration diagrams,

II. *Kinematics of Machinery.* Continuation of course I.

III. *Elements of Machines.*

The composition of alloys and their uses in machines; the design of beams, columns, springs, riveted joints, journals, shafts, couplings, friction gears, etc.

Text-Book—Unwin's **Elements of Machine Design.**

IV. *Elements of Machines.* Continuation of course III.

V. *Valve Gearing.*

Complete designs of valve gearing and parts of engines, boilers, and other machines, are made. This course and the next are given in connection with Machine Design III and IV, and Steam Machinery I and II.

VI. *Valve Gearing.* Continuation of course V.

VII. *Sugar Machinery.*

This course is devoted to drawing and designing sugar machinery.

VIII. *Sugar Machinery.* Continuation of course VII.

Descriptive Geometry.

The problems relating to the point, line, plane, cylinder, cone, double curved surfaces of revolution, intersection of planes and solids, intersection of solids, and development of solids.

Power and Power Transmission.

The study of the machines used in developing and transmitting power.

Text-Book.—Kerr's **Power and Power Transmission.**

MECHANIC ARTS AND DRAWING.

Professor HERGET. Mr. COOPER. Mr. KLOCK.

Drawing.

I. *Free Hand Drawing.*

A course in free-hand drawing from geometrical solids and parts of machinery; lettering; geometrical drawing; elementary projection.

Text-Book—Tracy's **Elements of Mechanical Drawing.**

II. *Projections.*

Isometric, cabinet, and orthographic projections; intersection of solids and development of surfaces; shades, shadows, and perspective; lettering.

III. *Mechanical Drawing.*

Free-hand lettering; screws, bolts, and nuts; detail drawings of steam engine.

Text-Books—Reinhardt's **Free-Hand Lettering**; Thorne's **Senior Course in Mechanical Drawing.**

IV. *Mechanical Drawing.*

Detail and assembly drawings of steam engine completed.

Text-Book—Thorne's **Senior Course in Mechanical Drawing.**

V. *Machine Drawing.*

Complete set of sketches and working drawings of some machine, such as a lathe, drill press, or shaper.

VI. *Machine Drawing.* Continuation of course V.

Tracing; blue-printing; brush-shading with several colors.

Mechanic Arts—Shop Work.

I. *Joinery.*

In this course the student is taught the uses of the representative tools used in wood-work, and how to sharpen and take care of them. He constructs a graduated series of exercises, embracing the principles of halving together, mortising and tenoning, dovetailing and gluing.

Text-Book—Goss's **Benchwork in Wood.**

II. *Joinery.*

The class is divided into sections of three or four students, and each section constructs some finished product to be used in the shops or other department of the University. Wood-turning between centres, face plate turning, and chucking complete the year's work.

III. *Woodturning and Patternmaking.*

Woodturning is completed in this term and is followed by a course of work in patternmaking which illustrates the principles of the work. The class then makes a complete set of patterns for some piece of machinery.

IV. *Foundry Work.*

In this shop the student will make two part and three part moulds on both plain and cored work, and the cores necessary for the moulds. Casting in iron, brass and white metal complete the work.

The foundry will be equipped with a 30 inch cupola, a brass furnace for two pots, a core oven, flasks, shovels, riddles, slickers, trowels and lifters.

V. *Forging.*

The management of the fire and the uses of the various forge tools are taught by having each student to make a set of exercises, including the principles of drawing, bending, forming, twisting, punching, splitting, upsetting and welding.

VI. *Forging.*

Continuation of course V, and in addition the making of tongs, one or more anvil tools, and a complete set of tools to be used by the student in doing his machine shop work.

VII. *Machine Shop Work.*

In the machine shop the student is taught the uses of the lathe, drill press, shaper, planer, milling machine, emery wheel, cold chisel, hammer, and file, by constructing a set of exercises, including the principles of straight and taper turning, screw cutting, boring, drilling, planing, milling, chipping, filing and tapping.

Text-Book—Vandervoort's **Modern Machine Shop Tools.**

VIII. *Machine Shop Work.*

The construction of some piece of machinery to be used in the shops or drawing rooms.

Equipment.

The workshops now occupy the new brick building, 80 feet by 200 feet.

The shop for joinery is equipped with twenty-four benches, each bench having a complete assortment of hand tools for woodwork, one power saw, and power grindstones.

The shop for pattern-making and wood-turning is equipped with ten benches, two power saws, fifteen wood-turning lathes, one large pattern maker's lathe, and power grindstones.

The forge shop is equipped with sixteen down-draft Buffalo forges, and each forge has a full set of tools, including anvil, tongs, hammer, swages, fullers, chisels and punches.

The machine shop is equipped with nine engine lathes, two drill presses, shaper, planer, milling machine, universal grinder, twist drill grinder, two emery wheels—one for wet and the other for dry grinding—vises, hammers, files, taps, and dies.

The machinery in the new shops is driven by motors, one of sufficient capacity for each shop. This affords an excellent opportunity for the students to learn practically how to handle a motor.

MILITARY SCIENCE AND TACTICS.

Captain Read, 12th U. S. Infantry.

Six hours a week are given to drills and instruction in Military Science and Tactics.

Practical Course.

Given to all regular cadets, four times a week.

Infantry drill regulations through the school of the battalion, in close and extended order. Advance and rear guards and outposts. Marches.

The ceremonies of battalion review, inspection, parade, guard mounting, and escort of colors. Bayonet exercises.

Theoretical Course.

Given to the regular cadets of the Senior Class, twice a week.

1. The Infantry Drill Regulations.
2. The Manual of Guard Duty.
3. The Articles of War (especially Articles Nos. 4, 8, 15, 20, 21, 22, 23, 24, 32, 38, 39, 40, 42, 44, 47, 50, 55, 61 and 65).
4. Records as follows: Enlistment and discharge papers, including descriptive lists. Morning reports. Field and monthly reports. Muster rolls. Rosters. Ration returns. Requisitions. Property returns.
5. Lectures as follows: On the organization of the United States Army, including Volunteers and Militia; on marches; on camps and camp hygiene; on lines and bases of operations; on the attack and defense of advance and rear guards; and on outposts and convoys.

Text-Books—Wagner's **Elements of Military Science; Infantry Drill Regulations; Guard Manual; U. S. Army Regulations.**

On the graduation of every class, reports are made to the Adjutant-General of the Army and to the Adjutant General of the State of Louisiana of the names of such students belonging to the class as have shown special aptitude for military service. At those institutions which grade the department of military science and tactics equally with other branches of instruction, and which make proficiency in that department a requisite for securing a diploma, the names of the three most distinguished cadets in said department are, when graduated, inserted in the United States Army Register.

Note—Distinguished cadets are allowed to apply to the Adjutant-General of the Army for examination for appointment as second lieutenants in the United States Army from civil life.

MODERN LANGUAGES.

Prof. STUMBERG, German.	Mr. BROUSSARD, French.	Mr. BARCLAY, Spanish.

French.

I. *Elementary Work.*

In this course the student is thoroughly grounded in the elements of

French. The class periods are devoted to graded drill work in grammar, composition, and translation. Such attention is paid to phonetics as will enable the student to secure an accurate pronunciation from the very outset.

Text-Book—Fraser and Squair's **French Grammar and Reader.**

II. *Reading, Grammar, Conversation.*

The student continues course I in grammar, takes up the study of irregular verbs and of syntax, and acquires a vocabulary through the reading of easy French. The language is taught as a living tongue by the conversational method.

Text-Books—The same; Kuhn's **French Reading.**

III. *Modern French.*

This course consists of a review of grammar, exercises in writing and speaking French, and the reading of modern French prose.

Text-Books—Annotated editions of 19th Century Authors.

IV. *Modern French.*

The student acquires a good vocabulary, and obtains a fair knowledge of spoken French.

Text-Books—The same.

V. *Classic French Drama.*

The most important plays of Moliere, Corneille, and Racine are studied. Reports, written and oral, on all assigned reading are required. The course is supplemented by lectures on the lives and times of the authors studied.

Text-Books—Annotated editions of **Moliere, Corneille, and Racine.**

VI. *Modern French Drama.*

This course is conducted in the same manner as course V. The plays of Hugo, Dumas, and others are studied.

Text-Books—Annotated editions of required Plays.

*V. *The Classicists.*

This course is conducted in French and consists of the study of the lives, times and most important works of Corneille, Moliere, Racine and Boileau. Essays in French on the plays studied are required.

Text-Books—Library texts are used.

*VI. *The Romantic Movement; the Romanticists.*

This is a continuation of course V. It consists of lectures and assigned reading on the Romantic movement, followed by a critical study of Hugo, Dumas, de Vigny.

Text-Books—Library texts are used.

*This course is offered to third-year students who speak French.

German.

I. *Elementary Work.*

This is a course in the elements of German grammar. The student becomes fairly familiar with the declensions of nouns and pronouns, inflections of adjectives, the conjugation of verbs, and some of the elements of syntax. He also learns the principal rules of order in the German sentence and has practice in applying them. All the exercises from English into German and the translations into English in Part I of the text-book are done by the student.

Text-Book—Thomas's **Practical German Grammar.**

II. *Elementary Work.*

In this course the grammar given in course I is reviewed and more definitely fixed in the mind of the student, and at the same time his knowledge of the syntax and the rarer forms of the etymology expanded. At the beginning of the course a reader is begun and daily exercises in translation into idiomatic English are given. At the end of this course the student should be able to pick his way through the mazes of the ordinary German sentence and have a sufficient vocabulary for easy German.

Text-Books—Thomas's **Practical German Grammar;** Thomas and Hervey's **German Reader and Exercise Book.**

III. *Advanced Work.*

In the second year of the study of German an effort is made to fix the student's knowledge of German forms and sentence structure permanently, and to make him able to work out even the most difficult sentences. The work is chiefly translation both of prose and poetry. Some exercises in grammar, composition and conversation are given as in the preceding year.

Text-Books—Thomas and Hervey's **German Reader and Exercise Book;** Scheffel's **Trompeter von Säkkingen.**

IV. *Advanced Work.*

In this course the student spends most of his time in the translation of a German poem selected because it gives some insight into the German spirit. His vocabulary is extended, his knowledge of the structure of the German sentence made deeper, and the foundations are laid for a later appreciative study of German literature or the reading of scientific contributions in the German language.

Text-Book—Scheffel's **Trompeter von Säkkingen.**

Spanish.

I. *Elementary Work.*

In this course the student is taken rapidly through the grammar, particular stress being laid on the regular and irregular verbs. He has daily exercises in translation from Spanish and into Spanish.

Text-Book—Edgren's **Spanish Grammar.**

II. *Elementary Work.*

The student in this course reviews the grammar of the first course, and begins regular work in reading Spanish. The composition is continued, but less time is devoted to it than to translation. In the translation good English is insisted on, so that the course is helpful in the mother-tongue also.

Text-Books—Edgren's **Spanish Grammar**; Ramsey's **Spanish Reader.**

III. *Reading and Composition.*

The student is ready by this time for fairly rapid reading, and takes up the easy reader of Loiseaux and completes it. Composition work is done once a week.

Text-Books.—Loiseaux's **Spanish Reader**; Ramsey's **Spanish Grammar.**

IV. *Reading and Composition.*

The reading is continued in a somewhat more difficult text, and the composition lessons gradually become longer and harder.

Text-Books.—Matzke's **Spanish Reader**; Ramsey's **Spanish Grammar.**

V. *Reading and Composition.*

In this course the student begins to study Spanish from the point of view of one who has mastered the difficulties of the elementary etymology and syntax. The exercises in reading and composition are given five days a week.

Text-Books.—Knapp's **Spanish Readings**; Ramsey's **Spanish Grammar.**

VI. *Reading and Composition.*

A few masterpieces of modern Spanish are taken and read, mostly in class, a little by assignment outside the class-room. The composition work is carried forward steadily.

Text-Books.—Valdes's **Jose**; Galdos's **Dona Perfecta**; Isla's **Gil Blas**; Ramsey's **Spanish Grammar.**

PHYSICS AND MECHANICS.

Professor ATKINSON.

Physics.

I. *Elementary Physics.*

Text-Book.—Andrews and Howland's **Elements of Physics.**

II. *Mechanics.* (Requisite, Mathematics III and IV).

This course treats of physical quantities and their measurement, kinematics, dynamics, mechanics of a rigid body, elasticity and mechanics of fluids.

Text-Books.—Carhart's **University Physics;** Austin and Thwing's **Physical Measurement.**

III. *Electricity and Magnetism.* (Requisite, Physics II).

This course treats of magnets and magnetic fields, current, resistance, electromotive force, inductance, capacity, magnetism of iron, galvanometers, and electrolysis.

Text-Books.—Nichols and Franklin's **Electricity and Magnetism;** Carhart and Patterson's **Electrical Measurement.**

IV. *Heat and Light.* (Requisite, Physics II).

This course treats of thermometry, calorimetry, thermodynamics, kinetic theory of gases, reflection, refraction, interference, dispersion, color, and polarization.

Text-Books.—Carhart's **University Physics;** Austin and Thwing's **Physical Measurement.**

Electricity.

I. *Dynamo-Electric Machinery.* (Requisite, Physics II and III, and Mathematics VI).

This course treats of continuous current machines, following closely Thompson's text-book on this subject.

Text-Book.—Thompson's **Dynamo-Electric Machinery.**

II. *Dynamo-Electric Machinery.* (Requisite, Electricity I and Mathematics VII).

A continuation of course I.

Text-Book.—Thompson's **Dynamo-Electric Machinery.**

III. *Alternating Currents.* (Requisite, Electricity II).

This course deals with alternating currents, and follows closely Franklin and Williamson's treatment of the subject.

Text-Book.—Franklin and Williamson's **Elements of Alternating Currents.**

IV. *Electrical Laboratory.* (Requisite, Physics IV and Electricity I).

A course in magnetic and electrical measurement; calibration of electrical measuring instruments; photometric and electrical tests of lamps; dynamo testing begun.

Reference-Books.—Carhart and Patterson's **Electrical Measurement;** Swenson and Frankenfield's **Testing of Electro-Magnetic Machinery.**

V. *Electrical Laboratory.* (Requisite, Electricity IV).

A course in testing and handling direct and alternating current machines; designing direct current generators; drawing plans of electrical installations.

Reference-Books.—Swenson and Frankenfield's **Testing of Electro-Magnetic Machinery;** Crocker's **Electric Lighting;** Wiener's **Practical Calculation of Dynamo-Electric Machines.**

Mechanics.

I. *Theoretical Mechanics.* (Requisite, Mathematics V).

An elementary course in theoretical mechanics.

Text-Books.—Cox's **Mechanics;** Professor's **Notes.**

II. *Mechanics of Materials.* (Requisite, Mechanics I, Mathematics VII).

A course in the resistance and properties of engineering materials, including the mechanics of beams, columns and shafts.

Text-Book.—Merriman's **Mechanics of Materials.**

III. *Mechanics of Materials.* (Requisite, Mechanics II).

A continuation of course II.

Text-Book.—Merriman's **Mechanics of Materials.**

PSYCHOLOGY AND ETHICS.

Professor HIMES.

I. *Psychology.*

(a) Definition and general survey of the subject.

(b) The structure and functions of the nervous system.

(c) A study of mental processes and the relation of mind and body.

(d) Historical sketch of the subject.

(e) Practical applications.

Text-Book—James's **Psychology.**

II. *Ethics.*

(a) Nature of ethics and study of the will.
(b) Historical. A study of ethical writers and theories.
(c) Practical applications.

Text-Book—Mackenzie's **Manual of Ethics.**

VETERINARY SCIENCE.

Professor Dalrymple.

I. *Veterinary Hygiene.*

This course embraces in condensed form the various subjects which are required to make the student familiar with the science and art of veterinary medicine and surgery, to an extent sufficient for his own use as an agriculturist or owner of live stock. The first term begins with the anatomy and physiology of the different systems of which the animal body is composed.

II. *Veterinary Hygiene.* Continuation of course I.

III. *Veterinary Hygiene.*

With this term commences the study of diseases and their treatment, both medical and surgical, and the course includes veterinary obstetrics.

IV. *Veterinary Hygiene.* Continuation of course III.

V. *Hygiene of Sugar Plantation Stock.*

This is a short course in veterinary science for students of the sugar course.

The object here is to educate the student along the lines of animal hygiene so that he may have an intelligent idea how to maintain the most perfect health and usefulness in the sugar plantation live stock.

Text and Reference-Books—Reynold's **Veterinary Text-Book for Students of Agriculture**; Hopkins's **Veterinary Elements for Agricultural Students**; Dalrymple's **Compendium of Veterinary Obstetrics**; Professor's Notes and Lectures.

In addition to text-books and lectures, other facilities for teaching are models, charts and living animals that are brought to the clinic for treatment or operation.

The Veterinary Department, besides the class-room and its equipment, has a commodious and well appointed infirmary and pharmacy. Operations are conducted from time to time for the benefit and instruction of students; and during the last two or three years a large number of registered cattle of different breeds have been artificially immunized against Texas fever. In all of this work the veterinary classes assist, and thereby become familiar not only with the treatment of disease, but with special operations, and with the principles of modern antiseptic surgery.

ZOOLOGY AND ENTOMOLOGY.

Mr. Guilbeau.

Zoology.

I. *Elementary Zoology.*

This course is designed to train the student in the manipulation of the microscope, and in general laboratory methods, thus preparing him for the more advanced zoological courses. It includes a preliminary study of the whole animal kingdom.

Text-Books—Jordan, Kellogg, and Heath's **Animals, A Text-Book of Zoology.**

II. *Elementary Zoology.* Continuation of course I.

III. *Invertebrate Zoology* (Open to students who have taken courses I and II). (*a*) *The Animal Cell.*

This is studied morphologically and physiologically in unicellular animals and metazoa or multicellular animals, the student using as types of the former, amoeba, paramecium, vorticella, and of the latter, salivary cells, blood cells, and ciliated cells. The laboratory offers opportunities for the student to familiarize himself with the use of the microscope and general microscopical technique.

(*b*) *The Biology of the Animal.*

Here begins the systematic study of the metazoans with reference to structure, function, development, and relationship, the student using as types, the sponge (commercial, spongilla and grantia), fresh water hydra and campanularian hydroid (campanularia), and star fish (asterias).

Text-Books—McMurrich's **Invertebrate Morphology;** Chapin and Rettger's **Elementary Zoology and Laboratory Guide.**

IV. *Higher Invertebrate and Vertebrate Zoology.*

This course, open to students who have taken courses I-III, contemplates a continuation of course III, the students studying, by lecture, more systematically the classification and structure of animal life. The laboratory work involves the study of the representatives of the principal groups, using as types the earth worm, the crayfish, the grasshopper, the mussel, the frog, the fish, the pigeon, and the rabbit.

Text-Books—McMurrich's **Invertebrate Morphology**; Chapin and Rettger's **Elementary Zoology and Laboratory Guide**; Kingsley's **Vertebrate Zoology.**

V. *Histology.*

A study of the theory and structure of the microscope; the fundamental methods of histological investigations; minute anatomy of the cat and man. Course open to students completing Zoology I to IV.

VI. *Embryology.*

A study of the early stages of development of the fish, chick, and a mammal. Lectures and laboratory work give students an opportunity to familiarize themselves with the elements of embryology. Open to students completing Zoology I to V.

VII. *Advanced Laboratory Course* (Open to students who elect Zoology or Biology in the General Science Course).

Research work in morphology, physiology, and classification of invertebrates. Should the study of insects be selected, the working out of their life histories will form a part of this course.

Entomology.

I. *General Entomology.*

(Open to students who have taken Zoology I-IV). This course embraces a careful study, by means of lectures, with laboratory and field work, of the relation of insects to other fauna, of their anatomy, composition, and development, with special reference to economic entomology. Much time is spent in collecting and preparing specimens for the cabinet (entomotaxy), and in studying the haunts and habits of the different groups. Each student is supplied with cases, and as he advances in the study of the groups, he is enabled to enter more minutely into the classification of the specimens collected. During the whole of this course, opportunity is offered for breeding and for determining the life histories of such insects as will illustrate the different methods of breeding. At the close of this course, lectures are given which treat of the practical application of entomology, including the preparation and application of insecticides, together with the dissemination of predaceous insects and fungus diseases as a means of controlling insects ravages.

Text-Books—Comstock and Kellogg's **Elements of Insect Anatomy**; Comstock's **Manual for the Study of Insects.**

II. *General Entomology.* Continuation of course I.

III. *Economic Entomology.*

This contemplates a study by means of lectures, field investigations and laboratory work, of the injurious and beneficial insects of Louisiana. The life histories are carefully studied, as well as the best means of overcoming the enemies and of disseminating the friends.

Text-Book—Comstock's **Manual for the Study of Insescts.**

HILL MEMORIAL LIBRARY.

Professor STUMBERG, *Librarian.*	Miss MORTLAND, *Assistant Librarian.*

The library of the University contains more than twenty-four thousand bound volumes, which are classified according to the Dewey decimal system. A card catalogue, by authors and subjects, gives an easy means of finding any book desired. During the summer of 1903 the books were moved to their new quarters in the Hill Memorial Library, erected through the munificent public spirit of a generous friend of the University, Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution and a member of the Board of Supervisors at the time of his death in 1893.

This building contains two reading rooms, each 27 by 33 feet, flanking a rotunda 30 feet in diameter. Behind the rotunda is a large stack-room, with modern steel stacks. Between the rotunda and the stack-room there is ample working space for the library staff. In the basement there are four seminar rooms for special collections and for secluded study. There are also the usual accessories of packing room, toilet room, janitor's room, etc. The building is heated by steam from a boiler-house four hundred feet distant, thus reducing the danger from fire to a minimum. The University is able to offer new and superior advantages for serious work and rational recreation in the study and enjoyment of books.

To these improvements in the material equipment of the library have been added the services of a trained library worker, all of whose time is devoted to the care of the books, and to aiding students in finding material bearing upon the subjects they are studying, which is often hidden in rare and little known volumes.

AUDUBON SUGAR SCHOOL.

This school, successfully conducted for several years at the Sugar Experiment Station, Audubon Park, New Orleans, under the direction of Dr. Wm. C. Stubbs, was removed to the University at Baton Rouge in 1897, where it is being conducted on a more extensive scale.

The Sugar School has two aims. The first is to prepare sugar experts for the conduct and management of large factories,—men who understand the planting and cultivation of the cane, harvesting it, extracting the juices therefrom, manufacturing the latter by the most improved processes and most economical methods into sugar; who know how to design, construct and arrange machinery capable of performing definite work during a given time, and to superintend intelligently all this machinery; and who are, at the same time, capable of analyzing any product of the field or sugarhouse in the laboratory. To this end, special attention is devoted to the thorough study of mechanics, chemistry, sugarmaking, drawing, and agriculture. This constitutes the regular course.

The second aim is to give to those who do not wish the full course partial instruction in the different departments of sugar growing and manufacture. Therefore, irregular students are received in the following departments: Agriculture, Mechanics, Chemistry, Drawing, and Sugar-making.

Regular Course.

The Audubon Sugar School offers a two years advanced course in agriculture, mechanics, chemistry, sugar-making and drawing, as applied to the manufacture of sugar from sugar-cane or beets. This is essentially an advanced course, and is intended for such graduates or advanced students in the scientific courses of this and other institutions as may be prepared to take advantageously the work offered. The details of this course are given in the outline of the fourth and fifth years of the Sugar Course, pages 29-30. The requisites for admission are those subjects, outlined in the first, second, and third years of the sugar course, which are essential to the proper understanding of the subjects given in the fourth and fifth years.

Irregular Course.

Special courses along any of the above lines are offered to such students as may be lacking either in the time or the preparation necessary to complete the full course of the sugar school, provided their previous training qualifies them to enter the classes they may select.

The above courses have been planned especially to meet the wants of Louisiana sugar planters, but are open also to students from other States or from foreign countries.

Ten weeks, during the grinding season, of the fourth and fifth years of the sugar course are spent at the Sugar Experiment Station, Audubon Park, New Orleans. The Sugar Station has a splendidly equipped sugar-house, fields of sugar-cane, and laboratories, where thorough chemical control is held over the field and sugar-house. The sugar-house contains a nine-roller mill, a new and improved diffusion plant, with several kinds of cutters and comminutors; Horsin-Deon and Baldwin's juice weighers; clarifiers, filter presses, double-effect, vacuum strike pans, centrifugals, boilers; water, air and vacuum pumps; juice and syrup tanks, sugar wagons, sugar shakers, and a hot room.

While at Audubon Park, the student receives practical instruction in the best methods of planting, cultivating, and harvesting cane, the study of its varieties, the fertilizers best adapted to its growth, and the effects of irrigation, tile and open drainage, upon the crop. He takes part in the manufacture of sugar from the cane, and is given a practical knowledge of sugar-making. Each student, in turn, serves with the sugar-maker, engineer, and chemist, and during the season becomes practically familiar with all the operations incident to a well equipped sugar factory.

Sugar-house Control.

After the student has thoroughly learned to analyze sugar-cane, beets, etc., and the products of the sugar-house, he is called upon to exercise a chemical control of the sugar-house. To this end, examples are given him, taken from absolute and practical results in the sugar-house at Audubon Park, and he is made to work out the chemical and mechanical losses incident to each run. Given a definite quantity of cane, he is required to find out the extraction, analyze the juice, determine the total sugar therein, and the amount lost in the processes of clarification and filtration, the mechanical and chemical losses in the double and triple effects and vacuum pans, the amount left in the masse cuite, in the molasses, etc. In other words, a thorough chemical and mechanical control of the sugar-house is taught.

The results of this instruction are tested by rigid examinations, written and practical.

The rules governing the students of the Audubon Sugar School, with respect to admission, discipline, and fees, are the same as those governing the other students of the University.

Students who prefer not to board at the University as regular military cadets can secure good board and lodging in the town at $15.00 to $20.00 per month. Washing costs from $1.50 to $3.00 per month.

THE EXPERIMENT STATIONS.

W. R. Dodson, *Director.*
D. N. Barrow, J. E. Blouin, S. E. McClendon,
Assistant Directors.

There are three Experiment Stations of the University. One is located at Baton Rouge, on land belonging to the University; one at Audubon Park, New Orleans, on land leased on very favorable terms from the Park Commission; and one at Calhoun, Ouachita Parish, on land belonging to the University, the site being a gift from Ouachita Parish.

State Station, Baton Rouge, La.

This station carries on investigations along many lines of practical and scientific agriculture.

The Horticultural Department has for a number of years been experimenting with a great diversity of fruits and vegetables. Special consideration has been given to figs and pears. The comparative values of home grown versus Eastern grown seeds have been tested for a number of years and much valuable information secured. Fertilizer experiments on vegetables have received considerable attention. The horticultural garden is convenient for class illustration, and students may, whenever they desire, have full information in regard to the experiments that are in progress.

The Veterinary Department studies the diseases of domestic animals, feeding experiments, and so forth. The department is supplied with lots and stalls, and necessary conveniences for operating on animals. The investigations recently made on the diseases of sheep have given very noteworthy results. Probably the most important work undertaken by this department recently is that of immunizing Northern cattle from the Texas fever. The agricultural students aid in this work and become thoroughly familiar with the method of protective inoculation, the cause and nature of the disease, and how to carry the animals through the immunizing fever.

The department has rendered assistance to various parts of the State in stamping out outbreaks of contagious diseases, such as glanders, black leg, etc.

The Entomological Department has been energetically engaged for more than a year on the boll weevil investigations. Other insect pests have also received attention. Quite a number of students who had received special training in entomology assisted in this work during the summer of 1904, doing work that was of great practical value to them, as well as to the Crop Pest Commission and the farmers.

The Farm Department, the past season, obtained very valuable results along many lines. Determining the digestibility of rice bran, molasses, cotton seed meal, and native hays; growing of improved breeds of beef cattle, forage crops, fertilizer tests, production of cigar tobacco, and so forth, are some of the lines of investigation that have been carried on by the station. Students make trips to the farm and study the experiments in operation. They are always furnished with all desired information in regard to the results obtained from these experiments, and are afforded every opportunity for studying the methods of procedure throughout.

Sugar Station, Audubon Park, New Orleans, La.

The Sugar Station is devoted primarily to the problems of the production of cane and its manufacture into sugar. The investigations cover a large field of research, and are productive of much good. The fourth and fifth year sugar men spend the grinding season at this station. They assist in running the sugarhouse, as well as in the chemical control of all operations.

The station devotes considerable attention to fruits and vegetables.

Here also are made the analyses of samples of fertilizers inspected by the State Board of Agriculture.

This station has a great many visitors, and is constantly giving out helpful information on all kinds of agricultural subjects.

North Louisiana Station, Calhoun, La.

This station is devoted to problems of general interest that confront the hill farmer: dairying, poultry raising, production of tobacco, etc. The station is investigating the growing of fruit and truck for market. In co-operation with the farmers of the section several carload lots were shipped the past season with very satisfactory results.

The annual camp meeting and fair, at Calhoun, is well attended, and is doing the country a great deal of good. Students at all times have access to all information regarding the records of this work.

The scientific men of all the stations aid in the farmers' institute work, and thus bring the results of their experiments before the people, many of whom do not carefully read the published results.

The geological survey is conducted under the direction of the Director of the Experiment Stations. The results of the survey have already been of much value in the development of our natural resources.

SUB-FRESHMAN DEPARTMENT.

Professor Sanders, Mr. King, Mr. Strickland,
Mr. Broussard, Mr. McCrory.

This department provides instruction for students who are not qualified to enter the Freshman class.

The course of study covers one year and embraces the following subjects: Nicholson's **Advanced Arithmetic** from Higher Operations; Nicholson's **Elementary Algebra** through Quadratics; Wentworth's **Geometry**, three books; Walker's **Physiology**; Scott and Denny's **Elementary Composition**; Literature and Grammar.

Students who are preparing for the Latin-Science or the Literary course, take the following course in Latin instead of Physiology: Greenough, D'Ooge, and Daniell's **Second Year Latin**; Bennett's **Latin Grammar**; elementary exercises in prose composition.

Candidates for admission to the Sub-Freshman class must be at least sixteen years of age (at nearest birthday), and must give satisfactory evidence by examination or certificate of such qualifications as will enable them to be prepared for the Freshman class in one year. Students entered on certificate, but showing by subsequent work marked deficiency in preparation, may be required at any time during the first two months to take the entrance examinations.

The entrance examinations include Arithmetic through percentage, elementary Algebra to simple equations with two unknown quantities, Geography, United States History, Spelling, English Grammar and Composition.

Applicants who wish to take Sub-Freshman Latin should have at least one year's preparation: Collar and Daniell's **First Year Latin** or an equivalent, and readings from **Viri Romae** or something similar; but a beginner's class in Latin will be formed for those who have had no opportunity to study the subject.

MISCELLANEOUS INFORMATION.

DISCIPLINE.

The discipline of the University is military, and is designed to train the cadet to habits of neatness, order, and punctuality; to develop in him self-control—that mastery of all his powers, mental, moral, and physical, which conduces to the highest success in life; and to inculcate the principles of truth, honor, and devotion to duty underlying the upright, manly, Christian character.

Under the military system the aim is to exercise such control over the cadets at all times as will enable them to derive the greatest advantage from the opportunities afforded by the University for their development in all right directions.

A very common error is to think that under the military system academic work is sacrificed to drills and discipline. Nearly if not quite as much time is given for study as in non-military schools; and owing to the greater regularity of life, the better observance of the rules of health and physical culture, and the removal of distracting influences, the mind is prepared to effect greater and more lasting results.

Cadets are not allowed to leave the grounds at any time except upon permit issued in regular order, and are not permitted to visit objectionable places of resort. At night, they are required to be in their rooms for the purpose of study, except when absent on duty or by special permission.

Keeping arms, or deadly weapons, in possession; drinking intoxicating liquors of any kind; playing cards or other games of chance; having in possession intoxicants, cards or other materials used in games of chance, or bringing them or causing them to be brought within cadet limits; and hazing in all its forms, are positively forbidden by the regulations of the University.

Except in extreme cases no cadet will be allowed to resign during the last thirty days of either term, nor will his resignation be accepted at any time if he has more than 90 demerits, or is charged with a serious offense.

All cadets, whether boarding in or out of the University, are required to conduct themselves, at all times and in all places, in such manner as to bring no discredit on themselves or on the institution.

No degree or certificate will be conferred upon a cadet who is in arrears for any University dues, and the contraction of debts elsewhere is forbidden.

The authority of a parent to interfere with the work of the University by detaining or excusing the cadet from any duty cannot be recognized.

Continued failure in study or habitual absence from, or neglect of, any duty, may result in the removal of the cadet at any time.

When any cadet receives 100 demerits during any one term, he is dismissed or suspended.

A cadet, or student, who overstays his leave of absence or is absent from the University, will not be continued on the rolls longer than one week, unless satisfactory explanation is given within that time.

Every cadet, or student, upon matriculating at the University, assumes an obligation to take good care of all property provided by the University for his use; to obey all rules, regulations, and orders emanating from proper authority; and to discharge his duties with regularity, fidelity, and honor.

Students who board in the town do not wear the uniform, are excused from drill, and are subject only to such regulations and duties as are necessary for the preservation of order.

PHYSICAL TRAINING.

The physical training of youth has come to be recognized as of equal educational importance with the mental, and the military drills at the University have been regulated to meet this want.

The college graduate has severe demands made upon his physical as well as his mental qualifications, and those graduates who neglect proper physical exercise often have weak heart action and flaccid muscles, and through weak lungs are often liable to pulmonary diseases. Students urged on towards scholastic prizes, medals, etc., by their own desire or by the ambitious desires of their parents, too often neglect physical exercise under the mistaken idea that time taken from study for drill or athletic sport is wasted.

It is the policy of the University to encourage and foster clean college athletics. All necessary safeguards are thrown around the games to keep out every element of brutality and professional sport, and to prevent their interfering with the class work of students. Cadets are allowed to engage in games for which they are physically fitted and to take part in intercollegiate contests, unless positively forbidden by their parents by letter to the President of the University.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

The association is wholly unsectarian. Its object is to bring the students together in healthful social intercourse, to surround them with an atmosphere of purity and refinement, to sow the seeds of a happier and more useful life, and thus to fit each cadet to become a centre of moral and religious influence. This association has conducted a lyceum course of lectures, concerts, and other entertainments, and will continue it on a larger scale during the next session.

FRATERNITIES.

There are five fraternities in the University: Kappa Sigma, Kappa Alpha, Sigma Nu, Sigma Alpha Epsilon, and Pi Kappa Alpha. All have comfortable chapter houses.

MEDALS.

The Alumni Medal, founded by the Society of the Alumni, is awarded to the cadet of the military corps, in one of the regular courses in the academic department, whose general standing in study and deportment is highest.

The Faculty Medal, founded by the Faculty of the institution, is awarded to the member of the Senior class whose combined average for the Junior and Senior years is highest, provided this average is above 85 per cent.

The Garig Medal, founded by Hon. William Garig, of Baton Rouge, is awarded to the successful competitor in a contest, at commencement, in oratory or debate.

The Lee Medal, founded by Hon. J. G. Lee, of Calhoun, is awarded to the member of the graduating class who has shown greatest proficiency in the Agricultural course.

The Bryan Medal, founded by Col. W. J. Bryan, of Nebraska, is awarded to the cadet who presents the best original essay on the Science of Government.

The Fisher Medal, founded by Hon. J. D. Fisher, of Baton Rouge, is awarded to the member of the Sub-Freshman class whose general standing in both study and conduct is highest.

The Fourrier Medal, founded by Mr. J. A. Fourrier, of Baton Rouge, is awarded to the cadet who has shown the greatest proficiency in music and the most faithful performance of duty as a member of the Cadet Band.

The Athletic Medal, founded by the President of the University, is awarded to the cadet who makes the highest record in the annual track meet.

No medal is awarded unless the successful competitor reaches a standard of excellence satisfactory to the Faculty.

TEXT-BOOKS AND STATIONERY.

Students may obtain their text-books from the Book and Stationery Room of the University, which is managed by the Librarian, assisted by one of the students. The price paid for books is the publisher's mailing price. The surplus, if any, is used to buy books for the library. Students will no longer deposit funds for this purpose with the Treasurer of the University, but must pay cash for all books and stationery purchased from the book-store. The text-books for the session cost about $10.00, but students may buy second-hand books for less.

HOLIDAYS.

The academic exercises of the University are suspended for one day at Thanksgiving, for about ten days at Christmas, and for three days (Thursday evening to Monday morning) at Easter; but cadets who remain at the University must conform to the military discipline. In addition to the Christmas and Easter furloughs, a cadet may, for sufficient reason, be granted one short leave of absence (usually from Friday evening to Monday morning) during each term; but parents are advised not to ask furloughs for their sons except during the stated holidays. Furloughs covering absence from class will be granted only in cases of pressing emergency or urgent necessity. In general, no cadet will be granted more than four furloughs during the session.

SESSION.

The annual session opens on the third Wednesday in September, and closes on the first Wednesday in June. The session is divided into two terms. The session of 1905-'06 will begin September 20, 1905, and end May 30, 1906, one week earlier than the regular time. The second term will begin Monday, January 29, 1906.

Examinations of applicants for entrance and of students who have deficiences to make up, will be held on the first two days of the session; and any such deficiency must be made up then, or the student must take the deficient study again in class, unless permitted by the Faculty to substitute another subject of the same or lower grade. If a former student who has any deficient study behind him, returns after the regular opening, he must make good such deficiency in the first two days after his return, or take the deficient study again in class.

Students will be received at any time during the session, but are advised to enter at the beginning of a term.

Parents are requested to instruct their sons to report for duty at the University as soon as they reach Baton Rouge.

REPORTS TO PARENTS AND GUARDIANS.

That parents may be kept fully advised, regular reports of the progress and deportment of students are made to the President, and by him to parents. For the Freshman and Sub-Freshman classes, monthly reports are sent out; for the higher classes, reports are sent out only at the close of each term. For beneficiary cadets reports are also sent to the police juries at the end of the term or session.

BENEFICIARY CADETS.

The General Assembly, by Act No. 100 of 1886, has empowered the police juries of the several parishes to send one cadet from each parish, and the city council of New Orleans to send one cadet from each representative ward of that city, to be maintained, wholly or partly, at the expense of the parishes or the city of New Orleans, provided the annual expense per cadet to parish or city does not exceed $250.

These beneficiaries are to "be selected from the number of those residents who have not the means of defraying the whole of their necessary expenses of maintenance and support" at the University.

According to the terms of the act, the police juries and the city council of New Orleans are empowered to appropriate annually a sum not less than $150 nor more than $250 for the expenses of each beneficiary cadet. Expenses at the University have been greatly reduced since the beneficiary law was enacted in 1886.

Police juries wishing to avail themselves of this act are advised to appropriate such sum as they deem proper for the purpose; then either to select the beneficiary from the most advanced and meritorious pupils of the parish high school, or to appoint a board of examiners to make the selection by competitive examination.

Beneficiary cadets must pursue one of the regular courses of study and must board and lodge at the University.

SOCIETY OF THE ALUMNI.

This society is composed of the graduates of the University and other ex-cadets who have from time to time been admitted to membership from the number of those who attended the University one session, were not dishonorably discharged, and have since led useful and creditable lives. The Alumni meet annually at the University during the last week of the session, and their exercises are a prominent feature of the commencement. Among them are many men who have achieved great success and risen to high rank in their respective callings; and their annual reunions at the University are fruitful in pleasure and benefit to themselves and to their Alma Mater.

The officers of the Society of the Alumni are as follows:

Lewis S. Graham	President	New Orleans.
J. G. Lee	First Vice-President	Baton Rouge.
W. J. Lewis	Second Vice-President	Ruston.
J. F. Broussard	Third Vice-President	St. Martinville.
G. D. Bentley	Fourth Vice-President	Donaldsonville.
A. T. Prescott	Secretary and Treasurer	Baton Rouge.
H. L. Fuqua	Orator for 1905	Baton Rouge.
Warren Easton	Orator for 1906	New Orleans.
T. D. Boyd, Jr.	Historian	Baton Rouge.

PUBLICATIONS.

"The Reveille," a college paper edited by cadets, is published weekly. It is of value as an exercise in writing, as a stimulus to those conducting it to keep abreast with current literature, and as an organ of communication with the student body of our country. It has accomplished much good.

The "Gumbo" is a quarto volume, edited by cadets and published annually. It is profusely illustrated and gives a faithful portraiture of cadet life at the University.

"The Demeter" is a monthly magazine edited by the students in the Agricultural course and designed to be the official journal for the scientific and agricultural work of the University.

"The Alumnus," issued monthly during the session, is edited by the officers of the Society of the Alumni, and is devoted to alumni affairs as well as the general interests of the University.

The "Y. M. C. A. Handbook," issued near the close of the session, contains much valuable information, especially for new cadets.

THE L. S. U. CADET BAND.

The Cadet Band has reached a high degree of proficiency. It is a voluntary organization, but after a cadet has been a member of it for two weeks, he cannot withdraw without the consent of the University authorities. The instruments are supplied by the University unless the cadet prefers to own the instrument he uses. Every member of the band is charged a fee of four and a half dollars per term for musical instruction. This fee must be deposited with the Treasurer, in advance, at the beginning of each term.

Special instruction in vocal or instrumental music may be secured from private teachers in Baton Rouge.

RELIGIOUS SERVICES.

Prayers form a part of the Chapel exercises held at the University every morning except Saturday and Sunday. On Sunday every cadet is required to attend the church of his choice, unless excused by special request of his parent or guardian.

Bible classes are conducted by professors at several of the churches, and cadets are encouraged and urged to attend these classes.

Persistent effort is made to throw around the University an atmosphere of enlightened Christian morality, and to imbue its students with the spirit of Christian living. Among the most refining influences of cadet life are the sociables given by the ladies of the various churches to the cadets of their congregations.

CARE OF THE SICK.

The hospital, built especially for the purpose, is supplied with modern conveniences and comforts for the sick.

The surgeon is present every day at stated hours to examine and prescribe for those who may be sick. He also visits the University whenever called. He is assisted by a hospital steward and several assistants, and expert nurses are employed in cases of serious illness. Frequent inspections of the hospital are made by the President and the Commandant of Cadets.

STUDENT ORGANIZATIONS.

Literary and debating societies are encouraged as valuable aids to the instruction given in the class room, and students are urged to join them. There are a number of such organizations in the University devoted to purely literary matters, as well as several clubs for the study of current science.

REQUISITES FOR ADMISSION.

Every applicant for admission to the University should be at least sixteen years of age (at nearest birthday), of good moral character, and free from any contagious or infectious disease; but boys who are well prepared to enter the Freshman class will be admitted as young as fourteen.

Students are admitted to the University by examination, certificate, or diploma. Applicants who have not satisfactory certificates or diplomas are examined and classed on the results of the examination. Applicants over eighteen years of age will be admitted to special courses of study, without examination, provided they satisfy the President and the professors concerned that they are prepared to take the subjects selected.

For entrance to the Freshman class, the examination includes Mathematics and English, and any three of the following seven subjects the applicant may choose: United States History, Political Geography, Physical Geography, the elements of Physics, Physiology, Botany, and Zoology. Latin is also included for applicants who wish to pursue the Latin-Science or the Literary course.

The scope of the preparation required in the subjects named below is as follows:

Mathematics: The examination for admission to the Freshman class in Mathematics includes Arithmetic, Elementary Algebra, and a portion of Plane Geometry.

In Arithmetic, a thorough knowledge of common and decimal fractions, percentage, proportion, and their applications is required; and in addition to these the applicant is examined on ordinary mensuration, the metric system of measures, and extraction of square root of numbers.

In Algebra, the student is expected to understand fractions, simple and quadratic equations, the binomial theorem for integral exponents, extraction of square root, radicals and radical equations. Much importance is attached to the solution of problems involving simple and quadratic equations. The applicant who understands Nicholson's **Elementary Algebra** to arithmetical progression, omitting indeterminate equations, has ample preparation.

In Geometry, the first three books of Plane Geometry, as in Wentworth's **Geometry** or a similar treatise, are required.

English: The examination for entrance into the Freshman class in English includes English Grammar, English Composition, and English Literature.

In Grammar, the applicant must show familiarity with the forms and functions of the parts of speech, and with the analysis of sentences. He will be expected to illustrate by original examples the fundamental principles of English Grammar, and to apply these principles in the correction of the more common forms of incorrect usage.

In Composition, special attention is paid to paragraph structure. The student must prove his ability to write a composition consisting of at least six paragraphs, with due attention to spelling, punctuation, capitalization, and unity of structure.

In Literature, the examination will test the applicant's familiarity with four literary masterpieces to be selected from the following six, the choice to be made by the applicant himself: Dickens's **A Christmas Carol**; Cooper's **Last of the Mohicans**; Stevenson's **Treasure Island**; Poe's **The Gold Bug**; Scott's **Ivanhoe**, and Coleridge's **Ancient Mariner.**

Latin: Instruction in Latin is given in two courses, the Literary and Latin-Science.

The following are the requirements for admission to the Freshman class:

Grammar: A ready knowledge of inflections, especially of all regular forms and the most important irregular forms. An intelligent acquaintance with elementary syntax, particluarly that of nouns, pronouns, and the most common uses of moods and tenses.

Reading: The ability to translate with appreciation into good English ordinary Latin prose, narrative or descriptive.

Composition: Turning easy English sentences into Latin as an additional test of the applicant's mastery of inflections and syntax.

This preparation may be made in two years, somewhat after the following plan:

First Year: Collar and Daniell's **First Year Latin** or an equivalent; readings from **Viri Romae** or something similar.

Second Year: Greenough, D'Ooge, and Daniell's **Second Year Latin** or an equivalent; a review of inflections and a study of syntax as in Bennett's **Latin Grammar**; frequent exercises in elementary prose composition.

For entrance to the Sub-Freshman class, the examination includes Arithmetic through percentage, elementary Algebra to simple equations with two unknown quantities, Geography, Spelling, English Grammar and Composition, and United States History.

Applicants who have satisfactory certificates from schools or teachers will be classed upon such certificates without examination; but if a student who has entered on certificate shows marked deficiency in preparation, he may be required to take the entrance examinations at any time during the first two months.

In order that a certificate may be a fair basis for classification, it should contain a detailed statement of the studies pursued by the applicant, the time devoted to each, the text-books used, the progress and degree of efficiency attained in each study, and the character of the boy as a student.

Graduates of all officially recognized public high schools of the State and of all other institutions that have successfully entered and maintained students in the Freshman class of the University, will be admitted to the Freshman class without examination.

An applicant who desires to enter a class higher than the Freshman class must show by examination, certificate, or diploma that he is prepared for the work of the class that he wishes to enter.

Teachers holding first grade certificates will be admitted to the University without examination, and will be classed upon their certificates.

The certificates of the International Committee of Young Men's Christian Associations will be accepted in lieu of entrance examinations for what such certificates actually cover of the entrance requirements of the University.

EXPENSES.

Tuition is Free to all students from Louisiana; but every student not a **bona fide** resident of Louisiana is charged an annual tuition fee of sixty dollars ($60.00), payable $30.00 per term in advance.

All students not residents of Baton Rouge, except the students of the Audubon Sugar School, such others as may receive special permission to board in the town, and students boarding with relatives, are required to board and lodge at the University, and are provided with comfortable rooms without cost.

Students who board and lodge in Baton Rouge do not wear the uniform, and are excused from drill and other military duties, except such as may be necessary for the preservation of order. The privilege of boarding and lodging in the town may be withheld at any time for misconduct or neglect of study.

Every student, whether boarding in or out of the University, is charged an incidental fee of $5.00 per session.

Every cadet who boards at the University must provide himself with four sheets, two blankets, and one mosquito bar, for single bed, one pillow, four pillow slips, towels, tooth-brush mug, and toilet articles. The bedroom furniture is supplied by the University, and each cadet is charged a fee of $5.00 per session for its use.

The Boarding Department is independent of the University, except that (1) the University furnishes comfortable and convenient houses for the purpose free of charge; (2) the steward is required to provide a stipulated bill of fare, and to give bond of $1,000 for the faithful performance of duty; and (3) the boarding department, in all its arrangements and management, is subject to the police and military regulations of the institution.

The steward is Mr. J. R. Holmes, of the Parish of East Baton Rouge, and the following moderate rates have been established:

For board, per month of four weeks	$10 00
For washing, per month of four weeks	1 50
For fuel and lights, per month of four weeks	50
Total per month of four weeks	$12 00

Cadets in attendance during the whole session of thirty-seven weeks, are charged $108 for board, washing, fuel and lights; those who remain a shorter time are charged at the rate of $3.00 per week.

Every cadet who boards at the University is required to pay a surgeon's fee of $5.00, and a medicine and hospital fee of $3.00 per session, which entitle him to medical attendance and medicines in all cases of ordinary sickness.

In cases of serious sickness requiring extra service, an additional charge is made to cover the cost of such extra service.

Thus, it will be seen that the total expenses for maintenance per session are:

Board, washing, fuel, and lights	$108 00
Surgeon's fee and medicine fee	8 00
Furniture rent	5 00
Incidental fee	5 00
Total	$126 00

Deposits must be made with R. P. Swire, Treasurer, on entrance, as follows:

Board, twelve weeks in advance	$36 00
Surgeon's fee and medicine fee	8 00
Furniture rent	5 00
Incidental fee	5 00
First deposit for maintenance	$54 00

To this should be added a deposit on entrance of $14.60 for one suit of uniform clothing, making a total deposit on entrance of $68.60, not including laboratory fees, which vary from nothing to about $20.00 per session according to class and course of study.

This leaves a balance of $72.00 for board, payable every twelve weeks in advance, making two payments of $36.00 each.

To this should be added the band fee of $4.50 per term for members of the Cadet Band, and the tuition fee of $30.00 per term for students who do not live in Louisiana, both payable in advance.

Every student must be provided with the required text-books at the beginning of the session. They may be purchased for cash at the University book-store, at an average cost of about $10.00 per session.

The cadet uniform (including cap) can be purchased for the sum of $14.60, which is less than the cost of ordinary clothing for the same length of time, and is, therefore, not regarded as an extra expense.

Every cadet should supply himself with a good mackintosh of dark blue color. This may take the place of an overcoat, and can be purchased in Baton Rouge for about $4.00.

For drawing instruments and materials the student entering the Agricultural course should deposit $8.45; the Civil Engineering course, $10.00; and the Mechanical or the Sugar course, $12.50. One set of instruments is sufficient for the whole course.

SCHEDULE FOR LABORATORY FEES.

The following sums are charged for the laboratory work indicated and are intended to cover the cost of the material actually consumed by the student. These fees must be paid before beginning the laboratory work.

Botany Laboratory I and II, $2.50; III and IV, $5.00; V, $8.00; VI, $2.00.

Chemistry Laboratory I and II, $10.00; V and VI for Agricultural and Sugar courses, $10.00; V and VI for General Science, Latin-Science, and Literary courses, $15.00; VII and VIII for Agricultural and Sugar courses, $10.00; VII and VIII for General Science course, $15.00; XI and XII, $15.00.

Bookkeeping I, $1.50; II and III, $3.00; IV and V, $3.00; Advanced Bookkeeping I and II, $3.00; Stenography and Typewriting I, $1.50; II and III, $3.00; Special Typewriting, $1.50 per term.

Electricity Laboratory I, $5.00; II and III, $10.00.

Entomology Laboratory I and II, $2.00; III, $1.00.

Mechanics Laboratory I and II, $5.00.

Physics Laboratory III and IV, $5.00.

Shopwork I and II for Civil Engineering and Agricultural courses, $5.00; I and II for Mechanical and Sugar courses, $8.00; III and IV, $8.00; V and VI, $8.00; VII and VIII, $10.00.

Zoology Laboratory I and II, $2.50; III and IV, $5.00; V and VI, $10.00.

The text-books cost about $10.00 per session. Text-books and uniforms must be paid for when ordered.

The unexpended balances of deposits made for board and uniforms are returned when the cadet leaves the University.

The surgeon's fee, medicine and hospital fee, incidental fee, furniture rent, laboratory fees, and tuition fees are not returnable after two weeks; but a cadet entering during the second term of the session is charged only one-half of the sessional fees. No deduction is made for board on account of absence unless the absence is caused by sickness and is longer than two weeks.

All amounts, including charges for board, uniform, surgeon's fees, laboratory fees, etc., must be paid directly to R. P. Swire, Treasurer, and parents and guardians, in remitting money, should invariably send it to this officer.

Parents and guardians are advised to deposit with the Treasurer all the funds for their sons or wards, whether intended for University charges or not. No cadet should be allowed a large amount of pocket money, as it encourages habits that may cause trouble.

ROSTER OF CADET OFFICERS.

Staff.

J. S. Y. Faunt LeRoy	Lieutenant and Adjutant.
J. C. Hardy	Sergeant Major.
F. C. Quereau	Color Sergeant.
H. L. Green	Hospital Sergeant.

Company "A."

W. D. Stayton	Captain.
A. T. Felt	Lieutenant.
J. W. Taylor	Lieutenant.
J. G. Lee	First Sergeant.
P. A. Kearney	Sergeant.
R. H. Fisher	Sergeant.
J. H. Jackson	Corporal.
L. G. Carter	Corporal.
T. J. Heard	Corporal.
C. R. Smyth	Corporal.
E. M. Percy	Corporal.

Company "B."

I. Kaffie	Captain.
W. B. Smith	Lieutenant.
W. R. Catlett	First Sergeant.
N. Feitel	Quarter-Master Sergeant.
D. C. Scarborough	Sergeant.
W. S. White	Sergeant.
H. R. Bodemuller	Corporal.
H. Broussard	Corporal.
E. E. Nelson	Corporal.
A. L. Stivison	Corporal.

Company "C."

W. P. Hamner	Captain.
S. L. McGlathery	Lieutenant.
V. E. Smith	Lieutenant.
A. S. J. Hyde	First Sergeant.
M. F. Corley	Quarter-Master Sergeant.
I. B. Rougon	Sergeant.
M. G. Osborn	Sergeant.
W. J. Sherrouse	Corporal.
D. Marshall	Corporal.
R. J. Mouton	Corporal.
B. A. Cross	Corporal.

Company "D."

E. L. Klock	Captain.
L. P. Staudinger	Lieutenant.
W. E. Brogan	Lieutenant.
D. L. Weber	First Sergeant.
L. T. Bernard	Quarter-Master Sergeant.
R. G. Tillery	Sergeant.
W. P. Naquin	Sergeant.
T. A. Tycer	Corporal.
J. W. Bouanchaud	Corporal.
D. B. Gore	Corporal.
A. R. Kilbourne	Corporal.
R. E. Graham	Corporal.

Cadet Band.

D. P. West	Director.
J. W. Taylor	Drum Major.
E. L. Madere	First Sergeant.
H. E. Ney	Sergeant.
F. B. Grevemberg	Sergeant.
C. A. V. Evans	Corporal.
G. L. Ashmore	Corporal.

Members of Band.

D. P. West, Director	Solo Clarinet.
M. S. Dougherty	1st Clarinet.
E. F. Brian	1st Clarinet.
C. L. Gaulden	2nd Clarinet.
J. R. Rogillio	2nd Clarinet.
D. P. Hymel	Piccolo.
B. H. Guilbeau	Solo Bb Cornet.
S. E. Mary	Solo Bb Cornet.
C. J. Carstens	Solo Bb Cornet.
F. B. Grevemberg	1st Cornet.
C. E. Wilbert	1st Cornet.
E. Z. Meyer	2nd Cornet.
A. W. Prescott	2nd Cornet.
G. L. Ashmore	Solo French Horn.
S. G. Odom	2nd French Horn.
H. B. Sanders	3rd French Horn.
B. O. Blanchard	3rd Alto.
J. A. Wilbert	Baritone.

Members of Band—Continued.

M. L. Hanagriff	**Baritone.**
E. L. Madere	1st Tenor.
B. R. Alford	1st Tenor.
G. K. Guilbeau	Slide Trombone.
H. E. Ney	Bb Bass.
H. E. Burnham	Eb Tuba.
J. B. Coburn	Eb Tuba.
B. H. Denson	Snare Drum.
A. L. Harper	Snare Drum.
A. C. Larrieu	Cymbals.
C. A. V. Evans	Bass Drum.

GUMBO BOARD.

W. O. Martin, '05, **Editor.**

Associates: E. L. Klock, '05; W. P. Hamner, '05; J. W. Taylor, '05; Lamar Baker, '05; V. E. Smith, '05.

Class Representatives: F. C. Quereau, '06; W. D. Morgan, '07; R. G. Douglas, '08.

Jas. M. Fourmy, '05, **Business Manager.**

REVEILLE STAFF.

J. S. Y. Faunt LeRoy, **Editor.**

Associates: W. O. Martin, '05; A. W. Buckner, '05; Lamar Baker, '05; N. H. Feitel, '06; D. L. Weber, '06; J. C. Hardy, '06; R. C. Milling, '07; R. G. Boyden, '08.

W. Burch Lee, '05, **Business Manager.**

B. B. Handy, '07, **Assistant Business Manager.**

THE DEMETER.

W. O. Martin, '05, **Editor.**

Associates: C. W. Flynn, '05, Locals; A. W. Buckner, '05, Exchanges; J. B. Garrett, '05, Managing; E. Fridge, '05, Sugar Club; G. L. Tiebout, '06, Agricultural Club; F. C. Quereau, '06, Junior Class.

A. T. Felt, '05, **Business Manager.**

R. G. Tillery, '06, **Assistant Business Manager.**

Y. M. C. A.

H. L. Green, '06	**President.**
Eldon Fridge, '06	**Vice-President.**
J. G. Lee, '06	**Secretary.**
R. B. Fargerson, '08	**Treasurer.**

ATHLETIC ASSOCIATION.

C. H. Kretz	Chairman.
R. P. Swire	Treasurer.
B. C. Pittuck	Manager.
D. A. Killian	Athletic Director.
E. L. Klock, '05	Captain Boot-Ball Team.
W. D. Stayton, '05	Captain Base-Ball Team.

LYCEUM LECTURE COURSE.

J. W. Taylor	Manager.
W. O. Martin	Assistant Manager and Treasurer.
A. W. Buckner	Secretary.

JEFFERSON LITERARY SOCIETY.

H. L. Green	President.
J. H. Jackson	Vice-President.
L. L. Perrault	Secretary.

GARIG LITERARY SOCIETY.

R. G. Boyden	President.
J. T. Tanner	Vice-President.
C. E. Hamner	Secretary.

HILL DEBATERS' CLUB.

S. P. Dover	President.
H. C. Drew	Vice-President.
J. E. Cox	Secretary.

DRAMATIC CLUB.

W. O. Martin	President.
R. G. Boyden	Secretary.

THE COTILLION CLUB.

W. B. Lee	Chairman.
T. Fay, Jr.	Secretary.

THE JUNIOR COTILLION CLUB.

E. S. Newton	President.
B. H. Denson	Secretary.

TENNIS CLUB.

T. Fay, Jr.	President.
A. W. Buckner	Secretary.

AGRICULTURAL CLUB.

W. O. Martin	President.
I. Kaffie	Secretary.

COMMERCIAL CLUB.

W. P. Hamner	President.
W. J. Sherrouse	Secretary.

MECHANIC ARTS CLUB.

F. B. Grevemberg	President.
J. M. Hancock	Secretary.

MANDOLIN AND GUITAR CLUB.

C. W. Flynn	Leader.

ROLL OF CADETS.

Graduate Students.

NAME	RESIDENCE	COURSE
Bird, Charles Cecil	East Baton Rouge	Law.
Cooper, Linton Leander	Ascension	Drawing.
Davis, Miss R. Olivia	Orleans	Latin, English, Mathematics.
Matsue, Haruji	Tokio, Japan	Sugar Chemistry, Agriculture, English.

Senior Class.

Baker, Lamar	Bienville	Literary.
Biberon, Henry Walker	East Baton Rouge	Mechanical.
Brogan, William Elmer	Orleans	Commercial.
Buckner, Aylett William	Tensas	Agricultural.
Coincon, Osma Jules	Avoyelles	General Science.
Connely, Edmond McCollam	Terrebonne	Latin Science.
Cormier, Arthur Joseph	St. Martin	General Science.
Corvison, Rodolfo	Cuba	Mechanical.
Daigre, Herbert Clarkson	Rapides	Civil Engineering.
Dreyfus, Henry Cerf	Iberville	Civil Engineering..
FauntLeRoy, J. S. Y.	DeSoto	Literary.
Fay, Thornwell, Jr.	Texas	Sugar.
Felt, Albert Thomas	Madison	Agricultural.
Fisher, Walter Leslie	Avoyelles	Literary.
Flynn, Charles Watts	Rapides	Agricultural.
Fourmy, James McCardell	St. Mary	Civil Engineering.
Fridge, Eldon	East Baton Rouge	Sugar.
Garrett, Julius Benjamin	De Soto	Agricultural.
Gibson, Aaron Scott	Sabine	Civil Engineering.
Guell, Antonio	Costa Rica	Mechanical.

Senior Class—Continued.

NAME	RESIDENCE	COURSE
Hall, William Mercer	Avoyelles	Agricultural.
Hamner, William Peale	Bienville	Commercial.
Heard, John Ewell	Avoyelles	Literary.
Jenkins, Harry	Acadia	Civil Engineering.
Joffrion, Alphonse Bush	Rapides	General Science.
Kaffie, Isadore	Natchitoches	Agricultural.
Kilbourne, James Holcombe	West Feliciana	Civil Engineering.
Klock, Ernest Lorne	Rapides	Mechanical.
Lee, William Burch	Ouachita	Latin Science.
Lopez, Joaquin Florentino	Mexico	Agricultural.
McGlathery, Samuel Lyon	Mississippi	Civil Engineering.
Martin, Wade Omer	St. Landry	Agricultural.
Mathews, Charles Anderson	East Baton Rouge	Literary.
Menville, Raoul Louis	Terrebonne	General Science.
Paulsen, Thomas Christian	East Baton Rouge	Agricultural.
Rascoe, Willis Tucker	De Soto	Civil Engineering.
Robert, Frank Sill	Rapides	Civil Engineering.
Rousseau, Edwin Honore	Plaquemines	Mechanical.
Smith, Valdemar Ernest	West Feliciana	Civil Engineering.
Smith, William Boyle	West Feliciana	Civil Engineering.
Staudinger, Louis Philip	Orleans	Mechanical.
Stayton, William David	De Soto	Civil Engineering.
Tarleton, Percival Clarence	Avoyelles	General Science.
Taylor, Joseph Ward	Texas	Commercial.
Wolff, Adolph	Morehouse	Latin Science.

Junior Class.

NAME	RESIDENCE	COURSE
Bernard, Leon Trasimond	West Baton Rouge	Commercial.
Brent, Samuel Gordon	Tennessee	Agricultural.
Catlett, William Robert	Pointe Coupee	Civil Engineering.
Corley, Marion Fletcher	Natchitoches	Civil Engineering.
Currie, William C.	Madison	Mechanical.
Doherty, Percy Hereford	East Baton Rouge	Sugar.
Dougherty, Malcolm Stewart	East Baton Rouge	Agricultural.
Dreyfus, Leon Hirsch	Mississippi	Commercial.
Feitel, Nathan Hawthorne	Orleans	Literary.
Fisher, Rufus Herschel	Avoyelles	Commercial.
Gibson, Tal Cowart	Sabine	Commercial.
Golsan, Gordon Bakewell	West Feliciana	Civil Engineering.
Green, Henry Larkin	Union	General Science.
Grevemberg, Frank Bartholomew	Orleans	Mechanical.
Hancock, James Marvin	Lincoln	Electrical.
Hardy, Julian Carr	Rapides	Agricultural.
Hyde, Albert S. J.	Tangipahoa	Literary.

Junior Class—Continued.

NAME	RESIDENCE	COURSE
Kearney, Philip Aloysius	Iberville	General Science.
Knox, William Burris	East Baton Rouge	Civil Engineering.
Lee, Jordan Gray, Jr.	Union	Agricultural.
Madere, Edward Louis	St. Charles	Civil Engineering.
Moore, Clifford Morrish	Tangipahoa	Civil Engineering.
Naquin, Walter Peter	Lafourche	Sugar.
Ney, Henry Everett	Calcasieu	Agricultural.
Osborn, Marvin Griffin	Franklin	Commercial.
Pearce, William Floyd	Lincoln	Electrical.
Quereau, Friend Curtis	Vermilion	Agricultural.
Reymond, Robert Percy	East Baton Rouge	Commercial.
Rougeou, Charles Calies	Rapides	Commercial.
Rougon, Isidore Bartholomew	Pointe Coupee	Latin Science.
Scarborough, Daniel C.	Natchitoches	Latin Science.
Slabotsky, Harry	East Baton Rouge	Civil Engineering.
Tanner, Roger Irving	Rapides	Civil Engineering.
Tiebout, George LeRoy	Tangipahoa	Agricultural.
Tillery, Robert Gude	East Feliciana	General Science.
Vignes, Edward	East Baton Rouge	Special.
Voorhies, Louis Joseph	St. Martin	Civil Engineering.
Weber, Dudley Lane	Ascension	Literary.
White, Warren Shelby	Morehouse	Agricultural.
Williamson, George M.	Natchitoches	Mechanical.
Zevallos, Fernando O. de	Peru	Sugar.

Sophomore Class.

NAME	RESIDENCE	COURSE
Anders, Albert Taylor	Ouachita	Agricultural.
Ashmore, Grant Lee	Tangipahoa	Electrical.
Baus, Rene	East Baton Rouge	General Science.
Beale, Thomas Buffington	East Baton Rouge	Commercial.
Beard, Walter Edgar	Catahoula	Agricultural.
Beers, McWhorter	Orleans	Commercial.
Berret, Franklin Arthur	Iberville	Mechanical.
Bird, Thomas Buffington	East Baton Rouge	General Science.
Bodemuller, Henry Rudolph	St. Landry	Electrical.
Bott, Clarence Nicholas	East Baton Rouge	Civil Engineering.
Bouanchaud, Joseph Wade	Pointe Coupee	Latin Science.
Brogan, Lawrence Edwin	Orleans	Commercial.
Burnham, Herbert Ernest	Tangipahoa	Electrical.
Butler, Samuel Lawrence	West Feliciana	General Science.
Carter, Lewis Guy	Caddo	Mechanical.
Cooke, George Buckner	St. Landry	Civil Engineering.
Cross, Bolling Allyn	East Baton Rouge	Latin Science.
Davis, John Douglas	Caldwell	Civil Engineering.
Dawkins, Bruton Thompson	Ouachita	Commercial.

Sophomore Class—Continued.

NAME	RESIDENCE	COURSE
Easterly, E. J. Clay	Livingston	Literary.
Edwards, Frank Millard	Tangipahoa	Civil Engineering.
Evans, Charles A. V.	Vermilion	Mechanical.
Ferro, Ernest John	Cuba	Sugar.
Freeman, Victor LeRoy	Rapides	Special.
Fuller, Robert Guy	Union	General Science.
Gaulden, Charles Lewis	East Baton Rouge	Latin Science.
Gore, David Barrow	Orleans	Mechanical.
Goyer, Charles Wesley	East Baton Rouge	Latin Science.
Graham, Rossner Enders	Orleans	General Science.
Hanagriff, Matthew Lewis	St. Mary	Electrical.
Handy, Beverly Bayles	Ouachita	Commercial.
Harris, Louis Brannon	Livingston	Civil Engineering.
Heard, Thomas James	Avoyelles	Agricultural.
Heard, William Allen	Orleans	Commercial.
Hebert, Charles Joseph	Iberville	Mechanical.
Heymann, Michael	Ascension	Commercial.
Hochenedel, Benjamin Franklin	East Baton Rouge	General Science.
Hope, Charles Elam	Morehouse	General Science.
Jackson, Joseph Hoyt	Sabine	Literary.
Jones, Stephen Bangs	East Baton Rouge	Commercial.
Kilbourne, Armstead R.	West Feliciana	General Science.
Killgore, Robert Oliver	East Baton Rouge	Commercial.
Lafargue, Alvin Henry	Avoyelles	Agricultural.
Larguier, John Burgoyne	East Baton Rouge	Special.
Lombard, Joseph Oswald	Cuba	Mechanical.
Malhiot, Rahula Grant	Assumption	Latin Science.
Mangham, Marston Arthur	Bienville	Latin Science.
Marmande, Victor Marcelin	Terrebonne	Agricultural.
Marshall, Donald	Mississippi	Latin Science.
Mayer, Benjamin Raphael, Jr.	East Baton Rouge	Literary.
Mayer, Lionel Leopold	East Baton Rouge	General Science.
Melancon, Odon Oscar	Assumption	Civil Engineering.
Miller, Charles Sims	East Feliciana	Agricultural.
Milling, Roberts Clay	St. Mary	Latin Science.
Montalvo, Jose Antonio	Cuba	Civil Engineering.
Morgan, William Digby	Tangipahoa	General Science.
Mouton, Rousseau Joseph	Lafayette	Civil Engineering.
Moyse, Isaac	Iberville	Civil Engineering.
Muller, Julien Claude	St. Landry	Civil Engineering.
Nelson, Edward Emeric	East Carroll	Literary.
Odom, Kirke Stanley	East Baton Rouge	General Science.
Percy, Edward McGehee	West Feliciana	Sugar.
Perrault, Louis Lastrapes	St. Landry	Latin Science.
Pipes, Samuel Wesley, Jr.	Ouachita	Agricultural.
Plaisance, Benjamin Potter	Orleans	General Science.
Rios, Abel	Mexico	Sugar.
Rivero, Valentine Victor	Mexico	Agricultural.

Sophomore Class—Continued,

Name	Residence	Course
Sample, George Gordon	De Soto	Civil Engineering.
Schiele, Jacob Emanuel	Concordia	General Science.
Serralles, Jorge Juan	Porto Rico	Special.
Sherrouse, William John	Franklin	Commercial.
Smith, Horace	Rapides	General Science.
Smyth, Clarence Rhodes	Natchitoches	Mechanical.
Stagg, Samuel	Acadia	Latin Science.
Stivison, Arthur Lawrence	Calcasieu	Literary.
Swart, William	East Baton Rouge	Mechanical.
Templet, Edward Joseph	Iberville	Commercial.
Tycer, Thomas Andrew	Tangipahoa	Civil Engineering.
Villa, Charles Raymond	Cuba	Sugar.
Walker, Edward Fayers	Orleans	Electrical.
Wise, George Arthur, Jr.	Bossier	Commercial.

Freshman Class.

Name	Residence	Course
Abell, Percy Tolbert	Franklin	Commercial.
Agramonte, Joaquin Alexis	Cuba	Electrical.
Aguilar, Ernest Jules	Mexico	Mechanical.
Alford, Burnum Rand	Tangipahoa	Civil Engineering.
Allmen, Paul J. V	Caddo	Electrical.
Andrews, Clarence Ladelle	Union	Agricultural.
Areu, Alfredo	Cuba	Mechanical.
Babington, William	Washington	Latin Science.
Baillio, Gus Apollinaire	St. Landry	Electrical.
Barrow, Robert Ellason	West Feliciana	General Science.
Batchelor, Aylmer Price	Bienville	Commercial.
Bernard, Joseph Henry	West Baton Rouge	Mechanical.
Berry, Theodore Van	Franklin	Commercial.
Bille, Waldemar Harrold	Orleans	Electrical.
Bird, Sidney Albert	West Baton Rouge	Electrical.
Blanchard, Philip George	Assumption	Commercial.
Boney, Wimberk Lacey	Caddo	General Science.
Bowden, Nicholls White	Tangipahoa	Civil Engineering.
Boyden, Roland Graves	Alabama	Sugar.
Braden, William Collins	Calcasieu	Latin Science.
Brandon, Robert Emmett	Mississippi	Commercial.
Brooks, William Franklin, Jr.	Acadia	Agricultural.
Broussard, Henry	St. Martin	Civil Engineering.
Cade, Overton, Jr.	Lafayette	Commercial.
Calvert, Samuel Hornsby	Ouachita	Electrical.
Carruth, Frank Henderson	West Baton Rouge	Civil Engineering.
Carruth, John Hill	West Baton Rouge	Civil Engineering.
Carstens, Charles John	Iberia	Agricultural.
Chaze, Albert August	Avoyelles	General Science.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Cheesman, Alfred Beynon	Caddo	Commercial.
Childs, William Leo	St. Landry	Literary.
Claiborne, Norbert Willis	Pointe Coupee	Civil Engineering.
Cooper, Hampton Edward	Ascension	Agricultural.
Copponex, John Milton	West Baton Rouge	Commercial.
Crabb, Eldred Edgar	Cuba	Sugar.
Denson, Bennett Harmanson	East Baton Rouge	Commercial.
Douglas, Robert Gibbs	Caddo	Agricultural.
Dupree, Fred. Friebele	East Baton Rouge	Latin Science.
East, Thomas Alexander	East Feliciana	Commercial.
Edgerly, Webster Joseph	St. Mary	Mechanical.
Elfer, William Andrew	St. Charles	Commercial.
Fargerson, Reuben Burr	De Soto	Latin Science.
Feliu, Waldo Modesto	Cuba	Civil Engineering.
Ferguson, Allen Wells	Richland	Special.
Fernandez, Oscar Silvio	Cuba	Commercial.
Fickessen, Charles Arthur	Orleans	Civil Engineering.
Frierson, Martin Luther	De Soto	Commercial.
Gause, Baldwin Whitfield	Tennessee	Commercial.
Geismar, Simon	Ascension	Commercial.
Gilmer, Lewis Thornton	De Soto	Civil Engineering.
Goodrich, Henry	East Carroll	Civil Engineering.
Goodrich, John Fox	Tensas	Sugar.
Hamilton, James Calhoun	Union	Commercial.
Hamner, Charles Ernest	Bienville	Agricultural.
Harmanson, Selser Robert	Pointe Coupee	Commercial.
Harris, Henry Mitchel	Orleans	Mechanical.
Harvey, Hugh	Avoyelles	Civil Engineering.
Hempel, Albert Gustavus	St. John	Mechanical.
Henderson, Rufus Robinson	Ascension	General Science.
Hendrick, John Deyoe	Missouri	Special.
Hewitt, Mortimer Rives	De Soto	Commercial.
Hoeflich, Charles Hugo	Mexico	Mechanical.
Holbrook, Charles Shute	Orleans	Agricultural.
Hollier, Richard Martin	St. Landry	Civil Engineering.
Holstead, Clyde Baxter	Lincoln	Commercial.
Huckaby, Grover Cleveland	Red River	Literary.
Hundley, Allen VanHorn	Caldwell	Electrical.
Hunsicker, George Ransome	Caddo	Agricultural.
Israel, Achille Francis	East Feliciana	Commercial.
Johns, Jack	Iberville	General Science.
Keeny, John Roy	East Baton Rouge	Latin Science.
Kernaghan, William Joseph	Orleans	Mechanical.
Krone, Jules Henry	Orleans	Electrical.
Lafargue, Sidney Eustis	Avoyelles	General Science.
Landry, Edmond	Iberia	Agricultural.
Laroussini, George Andrew	Orleans	Commercial.
Larrieu, Albert Cecil	Cuba	Sugar.
Lassalle, Leo Joseph	St. Landry	Civil Engineering.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Lawrason, Thomas Butler	West Feliciana	General Science.
Laycock, John Taylor	East Baton Rouge	Latin Science.
Laycock, Samuel Gordon, Jr.	East Baton Rouge	Mechanical.
Leake, Harry Johnson	West Feliciana	Electrical.
Leary, Robert Risdon	Bienville	Electrical.
Lennox, Joseph Andrew	Orleans	Mechanical.
Levin, Lazard	Rapides	Civil Engineering.
Lobdell, John Randolph	Natchitoches	Civil Engineering.
Long, Robert Burney	Madison	Commercial.
Longino, Henry Alvin	Webster	Latin Science.
Lyles, William Murray	Vernon	Commercial.
McCaleb, John Howard	Pointe Coupee	Electrical.
McMillan, Herrick Parker	Calcasieu	Electrical.
Maguire, John Buffington	East Baton Rouge	Commercial.
Major, Hoguet Alexander	Pointe Coupee	Latin Science.
Mangham, Adolphus Don	Bienville	Latin Science.
Martin, Armand Maximin	Plaquemines	Civil Engineering.
Mendelsohn, Simon	East Baton Rouge	Latin Science.
Miller, Arthur	Pennsylvania	Agricultural.
Miller, George Sullivan	East Feliciana	Civil Engineering.
Miller, Warren Vernon	Orleans	Electrical.
Nabors, John McHenry	De Soto	Civil Engineering.
Nelson, James Devall	Pointe Coupee	Commercial.
Newton, Emmett Stanford	Tensas	Latin Science.
Nicholson, Wilbur Finner	East Baton Rouge	General Science.
O'Niell, Herbert Edwin	St. Mary	Agricultural.
O'Shaughnessy, John King	Orleans	Electrical.
Ott, Victor Leggett	Washington	Civil Engineering.
Owen, James Tuttle	Iberville	Commercial.
Owens, Shelby Lee	Ouachita	Commercial.
Pavy, Albert	St. Landry	General Science.
Pavy, Paul David	St. Landry	General Science.
Perrault, William Charles	St. Landry	Latin Science.
Perroncel, John Hereford	Caddo	Electrical.
Pickens, John Samuel	St. Landry	Literary.
Pitcher, Kenneth	Orleans	Sugar.
Plauche, Joseph George	Avoyelles	General Science.
Ramos, Juan Manuel	Cuba	Civil Engineering.
Roberts, Walter Scott	East Baton Rouge	Literary.
St. Martin, Thaddeus Ignatius	Terrebonne	General Science.
St. Romain, John Baptist O.	Avoyelles	Commercial.
Sadler, Dudley Korklitz	Orleans	Mechanical.
Sanchez, Frank Augustus	East Baton Rouge	Special.
Sanders, Herbert	Tangipahoa	Commercial.
Sanders, Henry Blanchard	Tangipahoa	Electrical.
Scallan, Albert	Avoyelles	Commercial.
Schiele, George Honig	Concordia	General Science.
Serrano, Juan Manuel	Mexico	Agricultural.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Simonton, Edwin Caldwell	Jackson	Latin Science.
Smedes, Henry DeKoven	St. Martin	Civil Engineering.
Smith, George Derward	Union	General Science.
Smith, Jefferson Davis	West Feliciana	General Science.
Smith, Willie Jefferson	St. Tammany	Civil Engineering.
Tanner, James Thomas	Caddo	Commercial.
Terzia, Felix Andrew, Jr.	Morehouse	Commercial.
Thompson, Clarence Rius	Iberville	Electrical.
Thompson, Lawrence Edward	Iberville	Civil Engineering.
Watson, Bennett Daniel	St. Helena	Civil Engineering.
Webb, Walter Hill	Webster	Civil Engineering.
White, James Henry, Jr.	Webster	Electrical.
Wise, Jacob Zeigler	Bossier	Latin Science.
Wolff, Aaron J.	St. Landry	Commercial.

Sub-Freshman Class.

NAME	RESIDENCE
Agramonte, Ernesto Ray	Cuba.
Anderson, Freddie Roswell	Livingston.
Anthon, Alfred	Tangiphoa.
Archer, William Reynolds	Iberia.
Asher, Julius Benjamin	St. Landry.
Barham, John Robert	Morehouse.
Barkdull, John William	Orleans.
Barton, Thomas Shields	East Baton Rouge.
Bisland, John Brownson	Terrebonne.
Blacksher, Wayne Calaway	St. Landry.
Blanchard, Bonny Oliver	Assumption.
Bordelon, Morris	Avoyelles.
Brasher, O. Douglas	Rapides.
Brewer, Joseph Harris	Orleans.
Brian, Edward Frank	East Baton Rouge.
Bridger, Archie Dixon	Caldwell.
Britton, Daniel Holman	Concordia.
Broussard, Charles Aladin	St. Martin.
Bruce, Henry Daniels	Catahoula.
Bryant, Henry Hayes	Tensas.
Buck, Gurdon	Avoyelles.
Camacho, Louis Anthony	Cuba.
Campbell, Lucius Lamar	Avoyelles.
Capdevielle, Clarence Claude	East Baton Rouge.
Carreno, Juan	Cuba.
Carrera, Rafael Maria	Cuba.
Carter, George Andrew	Catahoula.

Sub-Freshman Class—Continued.

NAME	RESIDENCE
Celestin, Charles Amedee, Jr.	Terrebonne.
Champagne, Wilfred Lawrence	Terrebonne.
Chauvin, Hubert Emile	Terrebonne.
Christian, Sanders Lewis	Caddo.
Clark, Grayson	Tensas.
Clark, William Howard	Tensas.
Coburn, James Buchanan	Livingston.
Cole, Jefferson Davis	Ouachita.
Cottrell, Leslie Philips	Orleans.
Cox, John Easterly	Livingston.
Dover, Simon Philip	Sabine.
Drew, Harmon Caldwell	Webster.
Edwards, Otis Charles	Tangipahoa.
Elliott, Fred. Leslie	Vermilion.
Elston, Dudley Clark	Bossier.
Estess, Ezra	Caldwell.
Ferro, Robustiano Bernard	Cuba.
Fiegel, Harry Adams	St. Landry.
Fuentes, Armando	Cuba.
Gandy, Marshall Harvey	Sabine.
Garsia, Wilfred Evelyn	Orleans.
Gaskins, Marlin John	St. James.
Gonzalez, Jacinto	Cuba.
Goudchaux, Sylvan Litman	St. Landry.
Graves, John William	Caldwell.
Green, William Morris	Union.
Guilbeau, George Karl	St. Martin.
Harper, Albert Lee	Sabine.
Harris, Joseph Courtland	Caldwell.
Harrison, William Payne	Grant.
Hirsch, Henry Bernard	Orleans.
Hornberger, William Frederic	West Carroll.
Hubbs, Andrew Merlin	East Baton Rouge.
Hymel, David Peter	St. Charles.
Iles, Joseph	Calcasieu.
Irion, Alfred Briggs	Bossier.
Irwin, Emmett Hunter	East Feliciana.
James, Samuel Lawrence	Orleans.
Jay, Clifton Theodore	St. Tammany.
Kahn, Dan	West Baton Rouge.
Klotz, Maurice Solomon	Assumption.
Knox, William Nelson	East Baton Rouge.
Krone, Robert Howard	Orleans.
Krone, William Frederick	Orleans.
Landry, Paul Tilou	Iberia.
Laurent, Lubin	St. John.
Lay, Thomas Jackson	Caddo.
LeBleu, Feriole	Calcasieu.
Lewis, Albert Scanlan	Orleans.

Sub-Freshman Class—Continued.

NAME	RESIDENCE
Luckett, George Victor	Rapides.
McCain, Ernest Lamar	Caddo.
McCaleb, Foster Collins	Pointe Coupee.
McCrory, Ollie	Ascension.
Mary, Sebastian Etienne	West Baton Rouge.
Mecom, Patrick Henry	Caldwell.
Meriwether, James Scaife	Orleans.
Meriwether, William McNutt	Orleans.
Mesa, Rene Augusto	Pennsylvania.
Meyer, Emmich Zechariah	East Baton Rouge.
Middleton, Ogden	East Baton Rouge.
Miller, Sidney Albert	Livingston.
Miller, William Richard	East Baton Rouge.
Mitchell, Crawford Mills	Sabine.
Molaison, Louis Addis	West Baton Rouge.
Montgomery, Vail	East Carroll.
Moore, Wilmot Henry	Tangipahoa.
Morris, Monroe	East Baton Rouge.
Naff, Joseph Jonathan	Morehouse.
Noblet, Orren Hailey	Livingston.
Odom, Stanley Gibson	St. Helena.
Oliver, John Thomas	West Carroll.
Perot, Francis Alvin	Natchitoches.
Phillips, William Ellison	St. Helena.
Pipes, Bishop Newton	Ouachita.
Plaisance, Stanley Francis X	Orleans.
Prescott, Allen Worden	East Baton Rouge.
Prescott, Clint Ardis	Caddo.
Raphiel, Howard Lipman	Natchitoches.
Riche, Mansel Joseph	Avoyelles.
Robert, Corwin Augustus	Rapides.
Robertson, Thaddeus Eustis	Pointe Coupee.
Robles, Carlos Enrique	Costa Rica.
Rogillio, J. B. Rhodes	East Baton Rouge.
Ronquillo, Nicolas	Cuba.
Sala, Antonio	Porto Rico.
Sartor, Emmett Alton	Richland.
Sartor, James Mhoon	Richland.
Saucier, Auguste Adolph	Avoyelles.
Skoog, Grover Adolph	Caddo.
Slade, Leonard Carl	Union.
Starnes, Isaac	Livingston.
Taylor, Benjamin Franklin	Union.
Todd, Dudley Mayer	St. Mary.
Trudeau, Hurmis Tancred	Orleans.
Trudeau, James Louis	Orleans.
Trunzler, Bas Guise	Catahoula.
Verret, Alphonse Adolph	Terrebonne.

Sub-Freshman Class—Continued.

Name	Residence
Viguerie, Ernest Denis	St. Mary.
Viguerie, Frank Camille	St. Mary.
Walsh, Henry Hicky	East Baton Rouge.
Weis, Leon	East Baton Rouge.
Wilbert, Charles Edward	Iberville.
Wilbert, John Arthur	Iberville.
Wilmot, Clarke Charles	Orleans.
Wise, Olen	Union.

SPECIAL STUDENTS.

Name	Residence	Course
Blouin, Joseph Louis	Lafourche	Special Sugar.
Calderon, Manuel Alvarez	Peru	Sugar Chemistry and Audubon Park Work.
Dolly, Gilmer Corson	Pennsylvania	Special Sugar.
Hardy, Edward Simmons	Rapides	Entomology.
Henshaw, Harold Marsh	Iberia	Short Winter Course in Agriculture.
Hewitt, William Beall	DeSoto	Chemistry, Zoology, Physics, Veterinary Science, Drawing.
Howell, Robert Catlett	West Feliciana	Entomology.
Ireland, Stanley Allen	Pennsylvania	Special Sugar.
Miller, Frank Emil	East Baton Rouge	Chemistry.
Moore, Charles V	Terrebonne	Short Winter Course in Agriculture.
Salinas, Julius	Peru	Drawing, Shop and Audubon Park Work.
Stewart, Henry Martin	West Feliciana	Special Chemistry.
Wemple, William Harmon	Caddo	Short Winter Course in Agriculture.
West, Dandridge Payne	Virginia	English, Geometry, Algebra.
Winkenhofer, Leon	West Baton Rouge	Special Chemistry.

SUMMARY.

Graduate Students	4
Seniors	45
Juniors	41
Sophomores	81
Freshmen	140
Sub Freshmen	132
Special Students (Unclassified)	15
Total	458

ROLL OF GRADUATES.

In the following roll, the names of deceased graduates are marked with an asterisk.

In doubtful cases, the last known occupation and either the last known address or the home address are given.

The alumni are earnestly requested to aid the University in correcting all errors and supplying all omissions, so that this record may be made complete and accurate every year.

1869.

*J. H. Eady, B. A.	Teacher	Greensburg, La.
*T. B. Edwards, B. A.	Teacher	New Orleans, La.
T. L. Grimes, B. S.	Planter	Poland, La.
*H. A. McCollam, B. A.	Lawyer	Houma, La.
T. F. Montgomery, C. E.	Civil Engineer	Lake Providence, La.
R. W. Nicholls, B. A.	Lawyer, Judge	Helena, Ark.
*H. P. Packard, B. S.	Teacher	New Orleans, La.
*J. Pierson, B. S.	Lawyer, Legislator	Coushatta, La.

1870.

C. F. Buck, M. A.	Lawyer, Ex-Mem. Con.	New Orleans, La.
*G. M. Hayden, B. A.	Preacher	Greensburg, La.
S. H. Lewis, B. A.	Lawyer	Salt Lake City, U.
S. C. McCormick, B. S.	Lawyer	Ennis, Tex.
*J. Menge, B. S.	Inventor	New Orleans, La.
G. K. Pratt, B. S.	Physician	New Orleans, La.
*J. Ransdell, B. S.	Planter	Alexandria, La.
*N. R. Roberts, B. S.	Lawyer	New Orleans, La.

1871.

R. Berger, B. S.	Civil Engineer	Nacogdoches, Tex.
*W. S. Brown, B. S.	Civil Engineer	Lake Providence, La.
J. L. Deslattes, B. S.	Physician	Paulina, La.
C. J. Ducote, B. A.	Physician	Cottonport, La.
E. O. Ducros, B. S.	Sec. Am. Homestead Co.	New Orleans, La.
W. Easton, B. Ph.	Supt. Public Schools	New Orleans, La.
J. P. Elmore, B. S.	Physician	Edgard, La.
*R. G. Ferguson, B. S.	Teacher	Hammond, La.
Z. T. Gallion, B. S.	Physician	Natchitoches, La.
A. A. Gunby, B. A.	Lawyer, Ex-Judge C. C.	Monroe, La.
*S. L. Guyol, B. Ph.	Accountant	Louisville, Ky.
*R. Hingle, B. S.	Lawyer, Judge D. C.	Pointe-a-la-Hache, La.
G.W.Hollingsworth, B.S.	Banker	Fort Worth, Tex.
F. M. Kerr, C. E.	Chief Eng'r State Bd.	New Orleans, La.
G. A. Knobloch, B. S.	Teacher	Bayou Goula, La.

1871—Continued.

M. L. Pipes, B. A.	Lawyer, Ex-Judge	Portland, Ore.
*T. Pugh, B. S.	Commission Merchant	New Orleans, La.
R. S. Stuart, B. S.	Preacher	Houston, Tex.
E. W. Sutherlin, M. A.	Lawyer, Ex-Judge C. C.	Shreveport, La.
G. D. Tarlton, B. A.	Lawyer	Hillsboro, Tex.

1872.

T. D. Boyd, M. A.	Pres. La. State Univ.	Baton Rouge, La.
D. M. Brosnan, B. S.	Civil Engineer	New Orleans, La.
*M. Feazel, B. S.	Lawyer, Legislator	Ruston, La.
G. T. Hawkins, B. S.	Planter	Waxia, La.
*J. L. Perkins, B. A.	Physician	Clinton, La.
N. Ranson, B. S.		
*L. P. Radescich, C. E.	Civil Engineer	Colfax, La.
J. T. Sibley, B. S.		
*J. D. Smith, B. Ph.	Planter	St. Francisville, La.
*I. B. White, M. A.	Lawyer	Clinton, La.

1873.

*H. L. Edwards, B. A.	Lawyer	New Orleans, La.
O. P. Hebert, B. S.	Civil Engineer	Tallulah, La.
*J. Hill, Jr., B. S.	Planter	Port Allen, La.
*G. Hogue, B. A.	Teacher	Baton Rouge, La.
F. W. Price, B. A.	Lawyer	Ruston, La.
M. A. Strickland, M. A.	Lawyer, Ex-Judge C. C.	Amite, La.
L. C. Tarleton, B. S.	Physician	Marksville, La.
*W. A. Van Hook, B. A.	Lawyer, State Senator	Ruston, La.

1874.

W. W. Bogel, B. A.	Judge	Marfa, Tex.
*L. Bourgeois, M. A.	Professor L. S. U.	Baton Rouge, La.
G. D. May, B. Ph.		Arabi, La.
S. M. Robertson, B. A.	Member of Congress	Zachary, La.
*A. H. Whetstone, B. A.	Civil Engineer	New Mexico.

1882.

J. S. Jones, B. A.	Stock Farmer	West Monroe, La.
M. P. Robertson, B. A.	Mem. State Bd. Eng'rs.	New Orleans, La.

1883.

*J. F. Ariail, B. S.	Lawyer, Legislator	Alexandria, La.
R. L. Hanson, G. M.	Planter	Luling, La.
J. S. Jones, M. A.	Stock Farmer	West Monroe, La.
P. A. Moore, B. S.	Physician	New Orleans, La.
L. H. Pugh, B. A.	Lawyer	Napoleonville, La.
P. S. Pugh, B. A.	Judge, D. C.	Crowley, La.

1884.

*J. F. Ariail, M. A.	Lawyer, Legislator	Alexandria, La.
H. S. Chenet, B. A.	Prin. Univ. School	New Orleans, La.
W. M. Dupuy, B. A.		
J. W. Pearce, B. A.	Teacher, Boys' H. Sch'l.	New Orleans, La.
*S. J. Perkins, B. A.	Physician	Norwood, La.
A. T. Prescott, B. A.	Prof. L. S. U.	Baton Rouge, La.
G. Selman, B. S.	Civil Engineer	Monroe, La.
*H. W. Draughon, G. M.	Teacher	Clinton, La.
C. A. Favrot, G. M.	Architect	New Orleans, La.
*C. A. Huyck, G. M.	Machinist	Baton Rouge, La.
V. K. Irion, G. M.	Dentist	New Orleans, La.
C. C. Jones, G. M.	Civil Engineer	Santee, Ga.

1885.

*B. M. Barbe, B. A.	Physician	Lake Charles, La.
W. W. Bynum, B. A.	Supt. Inst. for Blind	Baton Rouge, La.
H. S. Chenet, M. A.	Prin. Univ. School	New Orleans, La.
A. T. Prescott, M. A.	Prof. L. S. U.	Baton Rouge, La.
J. W. Pearce, M. A.	Teacher, Boys' H. School	New Orleans, La.
J. A. Williams, B. S.	Lawyer	Colfax, La.

1886.

W. C. Carruth, B. A.	Lawyer	New Roads, La.
*R. L. Caspari, B. S.		Natchitoches, La.
L. L. Hooe, B. S.	Lawyer, Supt. Pub. S'ls.	Alexandria, La.
E. W. Temple, B. S.	Lawyer	Fort Worth, Tex.

1887.

A. K. Amacker, B. A.	Planter	Villa Vista, La.
D. N. Barrow, B. S.	Asst. Direc. Exp. St'n.	Calhoun, La.
C. W. Elam, B. A.	Lawyer	Mansfield, La.
C. C. Luzenberg, B. S.	Lawyer	New Orleans, La.
*R. A. Williams, B. S.	Planter	Oak Ridge, La.

1888.

H. S. Cocram, B. S.	Physician	New Orleans, La.
G. K. Favrot, B. S.	Judge, D. C.	Baton Rouge, La.
*A. M. Gardner, B. S.	Sec. Exper. Station	Baton Rouge, La.
J. R. Jiggitts, B. S.	Physician	Canton, Miss.
J. G. Lee, B. S.	Com. of Agriculture	Baton Rouge, La.
W. P. Martin, B. S.	Lawyer, District Atty.	Thibodaux, La.
F. H. Waddill, B. S.	Civil Engineer	New Orleans, La.

1889.

G. H. Clinton, B. S.	Lawyer	St. Joseph, La.
C. K. Fuqua, B. S.	State Immigration Agt.	Baton Rouge, La.
S. M. Lyons, B. S.	Physician	Vinton, La.
Clarence Pierson, B. S.	Supt. Inst. for Insane	Alexandria, La.
A. J. Price, B. S.	Physician	Lockport, La.
D. C. Sutton, B. S.	Supt. of Mines	Sabinal, Mexico.

1890.

J. M. Batchelor, B. S.	H'se Sur. Ch'ty Hospital	New Orleans, La.
W. H. Bynum, B. S.	Mayor	Baton Rouge, La.
*H. M. Furman, B. S.	Lawyer	Shreveport, La.
F. T. Guilbeau, B. S.	Oil Mill Manager	St. Martinville, La.
C. E. Ives, B. A.	Teacher	Ruston, La.
C. McVea, B. S.	Physician	Baton Rouge, La.
W. Overton, B. S.	Lawyer	Lake Charles, La.
V. L. Roy, B. S.	Sup't Public Schools	Marksville, La.
J. D. Stubbs, B. S.	Planter	Sassafras, Va.
R. O. Young, B. S.	Physician	Youngsville, La.

1891.

T. W. Atkinson, B. S.	Prof. L. S. U.	Baton Rouge, La.
R. E. Blouin, B. S.	Asst. Direc. Su. Ex. St'n.	New Orleans, La.
O. W. Campbell, B. S.	Deputy Sheriff	Vidalia, La.
*L. Klotz, B. S.	Merchant	Houston, Tex.
*F. E. Maguire, B. S.	Civil Service	Eagle Pass, Tex.
S. B. Staples, B. S.	Veterinary Surgeon	Houma, La.
F. P. Stubbs, B. S.	Lawyer	Monroe, La.
C. K. Thompson, B. S.	Preacher	New York, N. Y.

1892.

T. W. Atkinson, C. E.	Prof. L. S. U.	Baton Rouge, La.
R. E. Blouin, M. S.	Asst. Direc. Su. Ex. St'n.	New Orleans, La.
H. J. Gassie, B. A.	Lawyer	New Orleans, La.
R. P. Jones, B. S.	Physician	Clinton, La.
C. Johnson, B. A.	Civ.Eng. La.R.R. & Nav.Co.	Baton Rouge, La.
E. F. Newell, B. S.	Planter	Newellton, La.
G. W. Newman, B. A.	Supt. Public Schools	St. Francisville, La.
A. C. Read, B. A.	Capt. 12 Inf., Com'dt L. S. U.	Baton Rouge, La.
E. L. Stephens, B. A.	Pres. S. W. La. Ind. Inst.	Lafayette, La.
C. A. Thiel, B. S.	Manager Warehouses	New Orleans, La.
C. K. Thompson, C. E.	Preacher	New York, N. Y.

1893.

W. M. Barrow, B. S.	Sec. R. R. Commission	Baton Rouge, La.
V. P. Guilfoux, B. S.	Civil Engineer	New Iberia, La.
C. A. Ives, B. S.	Prin. High School	Franklin, La.
C. Johnson, M. A.	Civ.Eng. La.R.R. & Nav.Co.	Baton Rouge, La.
W. R. Messick, B. S.	Lawyer	Marksville, La.
E. D. Newell, B. S.	Physician	St. Joseph, La.
A. C. Read, M. A.	Capt. 12 Inf., Com'dt. L. S. U.	Baton Rouge, La.
A. J. Robison, B. S.	Merchant	Simsboro, La.
W. L. Stevens, B. S.	Architect	Baton Rouge, La.
E. B. Young, B. S.	Physician	Lindsey, La.

1894.

E. P. Campbell, B. S.	Assessor	Vidalia, La.
G. A. Dennis, B. S.	2d Lt. 20 Inf. U. S. A.	Manila, P. I.
*W. M. Marshall, B. S.	State Engr's Office	New Orleans, La.
F. T. Maxwell, B. S.	Sugar Chemist	Chaparra, Cuba.
R. G. Pleasant, B. A.	Lawyer, City Atty	Shreveport, La.
J. M. Pratt, B. S.	Civil Engineer	Mobile, Ala.
S. M. Purdy, B. S.	Dept. Waterworks	Philadelphia, Pa.
W. S. Trichel, B. S.	Clerk	Natchitoches, La.
C. F. Trudeau, B. S.	Supt. Public Schools	New Roads, La.
C. L. Widney, B. S.	Civil Engineer	New Iberia, La.

1895.

H. N. Blum, B. S.	Physician	New Orleans, La.
W. Boudreau, B. S.	Teacher	Sunset, La.
A. Brian, B. A.	Lawyer	New Orleans, La.
R. Broussard, B. S.		
*J. D. Clark, B. S.	Sugar Manufacturer	Monroe, La.
S. M. D. Clark, B. S.	Physician	New Orleans, La.
J. H. Overton, B. A.	Lawyer	Alexandria, La.
B. W. Pegues, B. S.	Prof. L. S. U.	Baton Rouge, La.
W. B. Prescott, B. S.	Principal High School	Opelousas, La.
J. A. Roane, B. S.	Medical Student	Louisville, Ky.
J. B. Roberts, B. A.	Lawyer	Alexandria, La.
C. H. Tisdale, B. S.	Civil Engineer	Demopolis, Ala.

1896.

A. Brian, M. A.	Lawyer	New Orleans, La.
E. S. Broussard, B. S.	Lawyer	New Iberia, La.
W. F. Cooper, B. S.	Civil Engineer	Junction City, Ark.
S. G. Dupre, B. A.	Real Estate Agent	Baton Rouge, La.
H. P. Gamble, B. A.	Lawyer, Legislator	Winnfield, La.
E. F. Gayle, B. A.	Prof. S. W. La. Ind. Inst.	Lafayette, La.
J. M. Huey, B. S.	Capt. U. S. M. Cps	San Juan, P. R.
W. J. Lewis, B. S.	Merchant	Ruston, La.
E. S. Matthews, B. S.	Physician	Bunkie, La.
F. D. Nash, B. S.	Civ. Eng. C. B. & Q.R. R.	Chicago, Ill.
E. T. Newell, B. S.	Physician	St. Joseph, La.
J. B. Roberts, M. A.	Lawyer	Alexandria, La.
F. H. Schneider, B. S.	Merchant	Lake Providence, La.
L. A. Sholars, B. S.	Physician	Shawnee, Okla.
B. Turpin, B. S.	Planter	Mer Rouge, La.
A. E. Washburn, B. S.	U. S. Engr's Office	Port Eads, La.
H. M. Whitaker, B. S.	Civil Engineer	Clifton, Ariz.

1897.

J. H. Alford, B. S.	U. S. Engineer's Office	New Orleans, La.
J. S. Atkinson, B. S.	Lawyer	Ruston, La.
W. M. Dollerhide, B. S.	Teacher	Delhi, La.

1897—Continued.

D. L. Guilbeau, B. A.	Lawyer, Legislator	Opelousas, La.
J. F. Harp, B. S.	Merchant	Bonita, La.
W. E. Harrison, B. A.	Preacher	Welch, La.
G. W. Hillman, B. S.	Civil Engineer	Boyce, La.
*T. W. Lee, B. A.	Capt. U. S. Volunteers	Monroe, La.
J. Mouton, B. A.	Lawyer	Lafayette, La.
J. L. Muller, B. S.	Bookkeeper	Livingston, Tex.
R. Roberts, B. A.	Lawyer, Mayor	Minden, La.
R. P. Swire, B. S.	Treasurer L. S. U.	Baton Rouge, La.
G. D. Waddill, B. S.	U. S. Engr's Office	New Orleans, La.

1898.

S. A. Alleman, B. A.	Principal High School	Napoleonville, La.
A. Best, B. S.	Asst. Prof. Chem., L. S. U.	Baton Rouge, La.
E. A. Chavanne, B. S.	Insurance Agent	Lake Charles, La.
L. M. Holmes, B. S.	Veterinary Surgeon	New Orleans, La.
A. H. Huguet, B. S.	Capt. 17 Inf. U. S. A.	Fort McPherson, Ga.
J. J. Marshall, B. S.	State Engr. Office	New Orleans, La.
R. E. McKnight, B. S.	Civil Engineer	Colfax, La.
H. P. Mehler, B. S.	Civil Engineer	Maryville, Tenn.
G. C. Schoenberger, B. S.	U. S. Engr. Office	New Orleans, La.
N. D. Smith, B. A.	Physician	Vernon, La.
H. K. Strickland, B. A.	Asst. Prof. Eng., L. S. U.	Baton Rouge, La.
J. T. Westbrook, B. S.	Farmer	Indian Mound, La.

1899.

E. R. Barrow, B. S.	Chem. Tenn. Cot. Oil Co.	Memphis, Tenn.
S. Baum, B. S.	Planter	Lakeland, La.
B. E. Chaney, B. S.	Veterinarian	Monroe, La.
E. A. Chavanne, C. E.	Insurance Agent	Lake Charles, La.
A. P. Daspit, B. S.	Sugar Buyer	Baton Rouge, La.
J. C. Daspit, B. A.	Lawyer, Supt. Schools	St. Martinville, La.
R. Glenk, B. S.	Curator, State Museum	New Orleans, La.
G. N. Hunter, B. S.	Merchant	Waterproof, La.
R. N. Hunter, B. S.	Merchant	Waterproof, La.
L. Kaffie, B. S.	Physician	Oklahoma City, Okl.
R. P. Kennedy, B. A.	Postoffice	Greenville, Miss.
C. H. Kretz, B. S.	Supt. Elec. Lt. & Gas Co.	Baton Rouge, La.
S. E. McClendon, B. S.	Asst. Direc. Exp. St'n.	Baton Rouge, La.
R. H. Plaisance, B. A.	Teach. Boys' High Sch'l.	New Orleans, La.
J. H. Randolph, B. S.	Civil Engineer	Pataka, Fla.
J. E. Schwing, B. A.	Lawyer	New Iberia, La.
T. L. Sherburne, B. S.	2d Lt. 8 Cav. U. S. A.	Ft. Sill, Okla.
W. S. Slaughter, B. S.	Merchant	Port Hudson, La.
H. K. Strickland, M. A.	Asst. Prof. L. S. U.	Baton Rouge, La.
J. S. Washburn, B. A.	Car Service Agent	Vicksburg, Miss.
W. C. Youngs, B. S.	Civil Engineer	Buhler, Tex.

1900.

A. R. Albritton, B. S.	Clerk, Land Office	Baton Rouge, La.
W. E. Atkinson, B. S.	Ch. Engr. L. R. & M. R. R.	Huttig, Ark.
W. B. Chamberlain, B. S.	Interne, Charity Hospital	New Orleans, La.
*T. M. Davis, B. S.		Greensburg, La.
W. L. Denham, B. S.	Draughtsman	Mobile, Ala.
*E. Gimet, B. S.	Lawyer	Maringouin, La.
F. V. Hebert, B. S.	Civil Engineer	Baton Rouge, La.
G. B. LeSueur, B. S.	Physician	Baton Rouge, La.
R. H. Plaisance, M. A.	Teach. Boys’ High Sch’l.	New Orleans, La.
R. F. Rhodes, B. S.	Civil Eng. I. C. R. R.	Memphis, Tenn.
C. M. Roberts, B. A.	Lawyer	Minden, La.
J. B. Sanford, B. S.	Sugar Chemist	Guanica Cen’l, P. R.
W. H. Sylvester, B. S.	Civil Engineer	Alexandria, La.
J. S. Washburn, B. S.	Car Service Agent	Vicksburg, Miss.
W. O. Wheelock, B. S.	Druggist	McComb City, Miss.
L. J. Williams, B. A.	Physician	Opelousas, La.
T. W. Young, B. S.	Medical Student	Gretna, La.
L. A. Youngs, B. S.	Civil Engineer	Boutte, La.

1901.

G. W. Agee, B. S.	Asst. City Chemist	Memphis, Tenn.
D. A. Blackshear, B. A.	Law Student	Harvard Univ.
T. D. Boyd, B. S.	Sugar Chemist	Perico, Cuba.
D. Cohn, B. A.	Merchant	Rosedale, La.
J. M. Cunningham, B. A.	Physician	Rayne, La.
*W. R. Goyne, B. S.	Farm Man. Ex. Sta’n.	Calhoun, La.
B. H. Guilbeau, B. S.	Asst. Prof. L. S. U.	Baton Rouge, La.
R. D. Harp, B. S.	Planter	Bonita, La.
J. G. LeBlanc, B. S.	Sugar Chemist	New Iberia, La.
A. A. McBride, B. S.	Comd’t. Rugby Acd’y.	New Orleans, La.
R. H. McCaa, B. S.	Civil Engineer	Baton Rouge, La.
G. C. Mills, B. S.	Planter	Irene, La.
J. J. Mundinger, B. S.	Asst. Eng’r State Board	New Orleans, La.
F. F. Pillet, B. S.	Civil Engineer	Mobile, Ala.
C. D. Reymond, B. S.	Cashier Savings Bank	Baton Rouge, La.
R. F. Rhodes, C. E.	Civ. Eng. I. C. R. R.	Memphis, Tenn.
W. B. Robert, B. S.	Civil Engineer	Opelousas, La.
C. E. Schwing, B. A.	Editor	Plaquemine, La.
I. H. Schwing, B. S.	Sheriff’s Office	Lake Charles, La.
H. S. Singletary, B. S.	Farmer	Nesser, La.
M. M. White, B. S.	Veterinary Surgeon	Shreveport, La.
L. A. Youngs, C. E.	Civil Engineer	Boutte, La.

1902.

J. M. Bodenheimer, B. A.	Med. Stu’t Ch’ty H’pl.	New Orleans, La.
S. M. Brame, B. A.	Teacher, High School	Baton Rouge, La.
J. E. Brogan, B. S.	Mechanical Engineer	New Orleans, La.
J. F. Broussard, B. A.	Asst. Prof. L. S. U.	Baton Rouge, La.
J. E. Byram, B. S.	Chem. Capital Oil Mills	Baton Rouge, La.

1902—Continued.

C. F. Chaffe, B. S.	Med. Stu. Tulane Univ.	New Orleans, La.
M. M. Collins, B. S.	Medical Student	Slaughter, La.
F. W. Cook, B. S.		Dulac, La.
E. E. Corry, B. S.	Civil Engineer	Hard Times, La.
W. P. Craddock, B. A.	Cotton Oil Chemist	Torras, La.
W. J. Duncan, B. A.	Com'dt. C. H. Acad.	Port Gibson, Miss.
M. Esnard, B. S.	Chemist Exp. Sta.	Havana, Cuba.
G. Fuchs, B. S.	Civil Engineer	Gainesville, Fla.
W. S. Fulton, B. S.	Civil Engineer	Laurel, Miss.
R. L. Gilmer, B. S.	Civ. Eng. Santa Fe R. R.	Alvin, Tex.
E. Goldstein, B. A.	Real Estate Agt.	Shreveport, La.
E. L. Gorham, B. S.	Civil Engineer	Lake Charles, La.
L. R. Graham, B. A.	Law Student	University of Va.
J. O. Herpin, B. S.		Lafayette, La.
G. C. Howell, B, S.	Planter	Wilcox, La.
R. L. Knox, B. A.	Lawyer	Lake Charles, La.
G. S. Long, B. S.	Planter	Delta, La.
R. E. Loudon, B. S.	Planter	Zachary, La.
H. A. Mangham, B. S.	Editor	Rayville, La.
J. B. Martin, B. S.	Teacher, Editor	Hahnville, La.
C. McCrory, B. S.	Instr. Math. L. S. U.	Baton Rouge, La.
E. R. Moore, B. S.	Factory Supt.	Burnside, La.
A. G. Mundinger, B. S.	Civ.Eng.La.R.R.& Nav.Co.	Baton Rouge, La.
A. I. Picard, B. S.	Merchant	Gonzales, La.
G. K. Pratt, B. S.	Med. Stu. Tulane Univ.	New Orleans, La.
P. J. Ray, B. S.	Civil Engineer	Washington, La.
A. K. Read, B. A.	Rhodes Scholar	Oxford, England.
C. D. Reymond, M. S.	Cashier Savings Bank	Baton Rouge, La.
H. J. Rhodes, B. S.	Civ. Eng. V. S. & P. R. R.	Vicksburg, Miss.
J. A. Sibille, B. S.	Chemist	Sunset, La.

1903.

J. F. Broussard, M. A.	Asst. Prof. L. S. U.	Baton Rouge, La.
L. R. Graham, M. A.	Law Student	University of Va.
C. McCrory, M. S.	Instr. Math. L. S. U.	Baton Rouge, La.
H. J. Rhodes, M. S.	Civil Eng'r V.S.&P.R.R.	Vicksburg, Miss.
J. L. Adams, B. S.	Medical Student	Cecil, La.
A. Ashley, B. S.	Wagner Elec. Co.	St. Louis, Mo.
S. A. Bordelon, B. S.	Law Student	Marksville, La.
H. E. Bruner, B. A.	Law Stu. Columb. Univ.	New York, N. Y.
B. H. Carroll, B. S.	Prof. La. Ind. Inst.	Ruston, La.
C. H. Cherry, B. S.	Teacher	Cherry Ridge, La.
I. Cohn, B. S.	Interne, Charity Hosp'l.	Shreveport, La.
R. P. Crichton, B. A.	Law Student	Harvard University.
T. E. Furlow, B. A.	Lawyer	Natchitoches, La.
F. F. Gatlin, B. S.	Stu. Cornell Univ.	Ithaca, N. Y.
P. H. Griffith, B. S.	Teacher	Opelousas, La.
R. M. Hardy, B. S.	Civ. Engr. V. S. & P. R. R.	Vicksburg, Miss.
C. H. Heuck, B. S.	Sugar Chemist	Chaparra, Cuba.
J. E. Innis, B. S.	Bookkeeper	Innis, La.

1903—Continued.

T. P. Keller, B. S.	Mech. Engr. S. P. R. R.	Algiers, La.
E. L. Lafargue, B. S.	Law Student	Marksville, La.
H. E. Landry, B. S.	Civ.Eng. La.R.R. & Nav.Co.	New Orleans, La.
F. V. Lopez, B. S.	President of Bank	Pichucalco, Mex.
M. H. O’Connell, B. A.	Lawyer	New Orleans, La.
H. M. Picard, B. S.	Civil Engineer	Gonzales, La.
J. R. Picard, B. S.	Merchant	Dutchtown, La.
F. Ratsburg, B. A.	Dent. Stu., Univ. Pa.	Philadelphia, Pa.
T. W. Robertson, B. S.	Lawyer	Harrisonburg, La.
A. De St. Amant, B. S.	Instr. N. C. Ag. Col.	Raleigh, N. C.
G. B. Taylor, B. S.	Chemist	New Orleans, La.
R. S. Thornton, B. A.	Lawyer	Alexandria, La.
F. P. Wilbert, B. S.	Law Student	Plaquemine, La.

1904.

H. P. Agee, B. S.	Sug. Chem., Aud. Park	New Orleans, La.
G. D. Bentley, B. S.	Editor	Donaldsonville, La.
C. C. Bird, B. A.	Post-Grad. Stud., L.S.U.	Baton Rouge, La.
E. W. Burgess, B. S.	Civil Engineer	Canal Zone, Panama
J. J. Coleman, B. S.	Draughtsman	Copper Hill, Tenn.
L. L. Cooper, B. S.	Instructor, L. S. U.	Baton Rouge, La.
T. Crichton, B. A.	Teacher, Rugby Acad.	New Orleans, La.
G. L. Davis, B. S.	Teacher, High School	Shreveport, La.
J. K. Fahey, B. S.	Auditor’s Office, S. P. R. R.	New Orleans, La.
A. J. Gueno, B. S.	Mechanical Engineer	Crowley, La.
M. M. Hamner, B. A.	Bookkeeper	Gibsland, La.
E. S. Hardy, B. S.	Crop Pest Commission	Shreveport, La.
R. C. Howell, B. S.	U. S. Dept. Agriculture	Dallas, Tex.
R. N. Kennedy, B. S.	Sugar Chemist	Guanica Cen’l, P. R.
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C. Reid, B. A.	Law Student	Amite, La.
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J. A. Verret, B. S.	Sug. Chem., Aud. Park	New Orleans, La.

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UNIVERSITY BULLETIN

SERIES IV. JUNE, 1906 NO. II.

LOUISIANA STATE UNIVERSITY

AND

Agricultural and Mechanical College

BATON ROUGE, LOUISIANA

CATALOGUE 1905-6
ANNOUNCEMENTS 1906-7

PUBLISHED BY THE LOUISIANA STATE UNIVERSITY AT BATON ROUGE
ISSUED IN APRIL, JUNE, AUGUST AND OCTOBER.

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BATON ROUGE:
THE TIMES, OFFICIAL JOURNAL OF LOUISIANA.
1906.

1906 CALENDAR 1906

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UNIVERSITY CALENDAR.

Session 1906-7.

Session Opens	Wednesday, September 19, 1906
Entrance Examinations	Wednesday and Thursday, September 19 and 20, 1906
First Scholastic Month Ends	Friday, October 19, 1906
Second Scholastic Month Ends	Friday, November 16, 1906
Thanksgiving Day	Thursday, November 29, 1906
Third Scholastic Month Ends	Friday, December 14, 1906
Christmas	Tuesday, December 25, 1906
Fourth Scholastic Month Ends	Friday, January 18, 1907
Intermediate Examinations Begin	Saturday, January 19, 1907
Second Term Opens	Monday, January 28, 1907
Fifth Scholastic Month Ends	Friday, February 22, 1907
Sixth Scholastic Month Ends	Friday, March 22, 1907
Good Friday	Friday, March 29, 1907
Seventh Scholastic Month Ends	Friday, April 26, 1907
Eighth Scholastic Month Ends	Friday, May 24, 1907
Final Examinations Begin	Saturday, May 25, 1907
Commencement Sermon	Sunday, June 2, 1907
Commencement	Wednesday, June 5, 1907

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Cadet Assistant in Workshop.

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* Elected May 10. 1906.
** Resigned March 15. 1906.
† Appointed March 15. 1906.
‡ Resigned, Feb. 27, 1906.
§ Appointed Feb. 28. 1906.

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* Died May 25, 1906.

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The Bulletins and Reports will be sent free of charge to all farmers who apply to the Director of the Stations, Baton Rouge, La.

HISTORICAL STATEMENT.

The Louisiana State University and Agricultural and Mechanical College had its origin in certain grants of land made by the United States Government in 1806, 1811, and 1827, "for the use of a seminary of learning." In 1855 the Legislature founded the Louisiana State Seminary of Learning and Military Academy, locating it three miles from Alexandria, in the parish of Rapides. The institution was opened January 2, 1860, with Col. William Tecumseh Sherman as superintendent. Its exercises were suspended April 23, 1863, on account of the war, but were resumed October 2, 1865, under the superintendency of Col. David F. Boyd, who remained at the head of the institution for nearly twenty years. The college building was burned October 15, 1869, and the first day of November following, the institution resumed its exercises in Baton Rouge, where it has since remained.

The Louisiana State Agricultural and Mechanical College was established by an act of the Legislature approved April 7, 1873, to carry out the United States act of 1862, granting lands for this purpose. It was located at the Chalmette Battle Ground, but temporarily opened in New Orleans, June 1, 1874, where it remained till its merger with the University.

On the second day of January, 1877, the act as passed by the Legislature of 1876, uniting the State University and Agricultural and Mechanical College and locating the same temporarily at Baton Rouge, became a law and was promulgated June 1, 1877.

The two State institutions, as thus "united and constituted into one and the same institution of learning," began their first joint session on the fifth day of October, 1877, "under the name and legal title of the **Louisiana State University and Agricultural and Mechanical College.**"

The United States government generously gave the use of the splendid buildings and grounds of the military garrison at Baton Rouge to the University and Agricultural and Mechanical College, August 27, 1886. By act of Congress, approved April 28, 1902, full title to these buildings and grounds was vested in the University.

On the eighth day of November, 1904, the people of Louisiana approved an amendment removing the constitutional limit to the appropriations for the support of the University, thereby permitting the legislature to provide adequately for the future needs of the institution.

THE UNIVERSITY SITE.

The site of the University is historic ground; over it hovers the romance of the struggles of the great powers for supremacy in the Mississippi Valley. These extensive grounds and splendid buildings, the princely gift of our national government, were occupied successively by the armed battalions of France, England, Spain, and America.

Here, in 1779, Galvez, the Spanish Governor General of Louisiana. after three days' battle, captured the British garrison under Col. Dickson.

Here, in 1810, Philemon Thomas, with his mixed band of pinewoodsmen and Ohio flatboatmen, captured the Spanish post, killing Grandpre, its commander, and wresting West Florida from Spain.

Here nearly every prominent officer in the United States army since the Revolution did duty. Wilkinson and the first Wade Hampton, Revolutionary heroes, commanded here; as did afterwards Gaines and Jesup and Taylor, heroes of the war of 1812.

Here Winfield Scott, the conqueror of Mexico, saw his first service as lieutenant of artillery.

Here Lafayette was received by the military and citizens in 1824, and Andrew Jackson later.

Here was the home of Zachary Taylor, hero of Buena Vista and President of the United States, and of his brilliant son "Dick," the distinguished Confederate general.

Here, in 1861, the Louisiana State Guard, before the secession of Louisiana, took the garrison and the arsenal, with all their munitions of war, from the United States troops.

Here, in 1862, General Breckinridge, commanding the Confederates, fought a desperate battle with the Union army and navy under Williams and Farragut. Williams was killed, and the Confederate ram Arkansas was blown up in full view.

These grounds were trod by Grant and Lee, Sherman and "Stonewall" Jackson; by McClellan and the Johnstons, Bragg and Rosecrans; by Longstreet and Harney, George H. Thomas and Beauregard; by Forrest and Phil Sheridan, Hardie and Hood; by Hancock and Custer, Admiral Porter and Bishop-General Polk; and by the great civilians, Clay and Calhoun, Abraham Lincoln and Jefferson Davis.

"Loose thy shoe from off thy foot, for the place whereon thou standest is holy."

GROUNDS AND BUILDINGS.

The Grounds form the northern boundary of the city of Baton Rouge, overlooking the Mississippi River, and contain 209 1-2 acres. A large portion is used by the State Experiment Station, and a small portion is covered by the University Lake. In the University enclosure proper, there are 52 acres. From the boundaries of this enclosure, the ground slopes away sharply in every direction except toward the city. The system of drainage was devised and executed by the United States engineers, and is well nigh perfect.

The grounds are more than sixteen feet above the extreme high-water of the Mississippi. They are a part of the first bluffs on the river north of its mouth, and are beyond all possible danger of overflow.

The University has added an excellent sewerage system of its own, by which all refuse matter is emptied into the river. All the barracks buildings are supplied with water from the large artesian well supplying the city. The purity of this water has been established by chemical analysis and long use, and has never been questioned. The grounds are covered almost perpetually with rich green grass, and shaded by majestic trees. It is believed that no more beautiful campus is to be found in the South.

A handsome memorial tablet marking the site of President Zachary Taylor's residence was erected in 1899 by Baton Rouge Camp No. 17, United Confederate Veterans, and adds materially to the beauty and the historic interest of the University campus.

The Hill Memorial Library was donated to the University by Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution, and for many years a member of the Board of Supervisors. It occupies a prominent position near the Third street entrance, and is the center of the new quadrangle of University buildings. It is 92 feet wide and 107 feet deep. The central rotunda is flanked by two reading rooms. Behind the rotunda there is working space for the library staff, and behind this the stack room for one hundred thousand volumes, provided with the most approved system of fire-proof steel book-stacks. In the basement are ample seminar rooms, besides the packing room, store room, toilet room janitor's room, and the other facilities usually provided in modern library buildings.

The Garig Hall is a handsome brick building in the northwest corner of the academic quadrangle, facing the parade ground. It was built during the session of 1899-1900, and is a gift to the University from the late Mr. William Garig, of Baton Rouge. It is used as an assembly hall, and has a seating capacity of over 1000.

The Barracks are composed of five brick buildings, with broad galleries in front and rear supported by massive brick columns. Four of these buildings occupy four sides of a pentagon, the fifth side opening out on the river. The rooms on the ground floors of the pentagon buildings are used as class rooms, offices, armories, etc.; those on the second floors are occupied by the cadets. The fifth building is devoted to cadet use exclusively.

The Chemical Laboratory is a brick building east of the pentagon. The ground floor has rooms for elementary experiment work, with desk room for eighty students, for qualitative analysis, for sugar analysis and combustion work, and for the analysis of water and foodstuffs. The second floor is divided into five rooms—a lecture room, an office and library, a balance room, a private laboratory, and a laboratory for quantitative analysis with desk room for forty-four students.

The Agricultural Hall is a three-story brick building. On the first floor are the Young Men's Christian Association Rooms and dark rooms for photographic work. On the second floor are the lecture rooms of the professors of Agriculture, Zoology and Entomology, and Veterinary Science. The Botanical and Zoological Laboratories are located on the third floor.

The Horticultural Building, situated on the north side of the Horticultural Garden, is a large slate-covered brick building, devoted to the preservation of products and the storage of implements.

The Veterinary Infirmary, at the northeast corner of the University grounds, is partitioned into three large compartments, one of which is fitted up as a pharmacy. In the yard are stalls for animals under treatment.

The Hospital, used for many years as a mess-hall, has been thoroughly renovated and restored to its original use as an infirmary. It contains two large wards and ten smaller rooms, and is comfortably furnished and well equipped with modern appliances and conveniences. Another hospital contains the surgeon's laboratory, and is used for the isolation of contagious diseases.

The Experiment Station Laboratory, a handsome two-story building, neatly arranged for the laboratory work of the stations, is situated west of the Treasurer's office. It contains also the general offices of the experiment stations and of the State Crop Pest Commission. It was built in 1899.

Foster Hall, the new Mess Hall and Dormitory, built in 1901, is situated between the Agricultural Hall and the Pavilion. It is a handsome and imposing three-story brick building, supplied with all modern conveniences.

Heard Hall, the new Physics and Civil Engineering Building, is a handsome two-story brick structure, 112x57 feet, situated on the north side of the academic quadrangle and about 250 feet east of Garig Hall. It is provided with water and electric lights, and is heated by steam. The first floor is occupied by the department of Physics and Electricity, and provides an office, a lecture room with 120 seats, four laboratory rooms, one of which is especially designed for magnetic work, an apparatus room with dust-proof cases, and a dark room for photographic and photometric work. The departments of Civil Engineering and Mathematics occupy the second floor, which is divided into an office, two lecture rooms with 60 seats each, two large drawing rooms, an instrument room, and a dark room for blue-print work.

The Electric Power House, finished in 1903, is situated north of the new Physics Laboratory. It supplies power for the Mechanical Workshop, heat for the three other new buildings, and light for all the buildings and grounds.

Robertson Hall, the new Mechanical Workshop, situated in the northeast corner of the academic quadrangle, is a two-story brick building, 200 feet long by 80 feet wide. The first floor is devoted entirely to the Mechanic Arts, and contains large, well equipped shops for joinery, wood-turning and pattern-making, forging, foundry work, and machine work. Each shop is adjacent to a special tool-room, and combined locker and toilet-room. The second floor contains a department library and reading room, a lecture room, two large drawing rooms, a dark room, an exhibition room for the display of the full course of work, an office, a toilet room, two cloak rooms, and a room for the janitor.

The old Mechanical Workshop east of the Agricultural Hall has been fitted up as a modern creamery and dairy.

The Alumni Building, erected as a memorial to the late Col. D. F. Boyd, is now being built. The administrative offices and reception rooms will be on the first floor. The second floor will contain quarters for the University Club, as well as an assembly hall with a seating capacity of about three hundred.

Thomas Arkle Clark,

Other Buildings are the Pavilion, Treasurer's Office, Laundry, Fraternity Halls, Storerooms, and four residences.

The Horticultural Garden contains about twelve acres devoted to experiment work.

OBJECTS OF THE INSTITUTION.

In conformity with its character, the object of the institution is to give special prominence to instruction in the sciences relating to Agriculture and the Mechanic Arts, and at the same time to offer liberal education for the several pursuits and professions of life. In other words, the State aims to provide here a university where the highest education will be in reach of the youth of Louisiana, and an agricultural and mechanical college where a liberal and practical education will be afforded to those whose purpose is the pursuit of an industrial career.

COURSES OF STUDY.

REGULAR COURSES.

(1) The Agricultural Course.
(2) The Mechanical Engineering Course.
(3) The Civil Engineering Course.
(4) The General Science Course.
(5) The Latin-Science Course.
(6) The Literary Course.
(7) The Commercial Course.
(8) The Sugar Engineering Course.
(9) The Electrical Engineering Course.
(10) The Premedical Course.
(11) The Course in Philosophy and Education.

Though intended to prepare students for different pursuits in life, the above courses of study are parallel and substantially equivalent in the amount of training and instruction afforded.

A professional course in law leading to the degree of B. L. is offered to students who can satisfy the requirements prescribed elsewhere in this catalogue.

There has also been arranged a short course in Agriculture, comprising subjects most directly bearing on practical farm work. This course is ten weeks in length, and begins at the close of the Christmas holidays.

GRADUATE COURSES.

Graduate courses of study of one or two years are open to resident graduates of this University, or of any other of equal grade and requirements.

Every applicant for a graduate degree must take the equivalent of at least eight hours of recitation work in advance of any undergraduate requirement in the subjects selected, and six hours of recitation work from courses open only to Juniors and Seniors.

The subjects must be chosen with the advice of the president and the professors under whom the work is to be taken, and must be approved by the faculty.

No graduate student shall take more than the equivalent of five hours of recitation work per week under any one professor.

Three hours of laboratory work are considered equivalent to one of recitation or lecture.

An acceptable thesis must be submitted to the professor of the major subject, and must be approved by the professor of English.

SPECIAL COURSES.

Special courses of study may be arranged for older students who have not the time or the inclination to pursue a full course of study leading to a degree.

Unless engaged in other work that occupies a large part of their time, special students must have not fewer than fifteen hours a week of recitations; and some English study must be one of the subjects selected, unless this requirement is set aside by the Faculty.

Applicants over eighteen years of age will be admitted to special courses without examination, provided they satisfy the president and the professors concerned that they are prepared to take the subjects selected.

A student who has failed in one of the regular courses of study will not be allowed to take a special course consisting of subjects in advance of those in which he has been found deficient. He must make up his deficiencies, or substitute subjects of the same or lower grade.

The formation of separate classes for special students will be at the option of the professor concerned.

DEGREES.

The degree of Bachelor of Science (B. S.) is conferred upon any student who completes either the Agricultural, the Mechanical Engineering, the Civil Engineering, the General Science, the Electrical Engineering, the Sugar Engineering, or the Premedical course.

The degree of Bachelor of Arts (B. A.) is conferred upon any student who completes the Latin-Science, the Literary, or the Commercial course, or the course in Philosophy and Education.

The degree of Bachelor of Law (B. L.) is conferred upon any student who completes the Law Course.

GRADUATE DEGREES.

The degree of Master of Science (M. S.) is conferred after one year of graduate study in the Agricultural, the General Science, the Electrical Engineering, or the Sugar course; the degree of Master of Arts (M. A.), after one year of graduate study in the Latin-Science, the Literary, or the Commercial course, or the course in Philosophy and Education; and the degrees of Mechanical Engineer (M. E.) and Civil Engineer (C. E.), after two years of graduate study in the Mechanical and Civil Engineering courses respectively; provided that, in all cases, candidates comply with the conditions prescribed by the Faculty.

THESIS.

Every candidate for graduation must write an original thesis, which must deal with some principal subject of study in the course he is pursuing. The theme of this thesis must be selected before the first of November of the Senior year, and both theme and matter must be approved and accepted by the professor teaching said subject of study. The thesis must be submitted to the professor in charge by the 1st of May and to the Professor of English, in final form, by the 10th of May.

OUTLINES OF COURSES OF STUDY.

The following pages contain the schedules of the courses of study offered. Each full course is arranged so as to give special instruction in some one line of study or investigation, while not neglecting the larger claims of a liberal education.

In the Agricultural course, emphasis is put upon the practical work of the agriculturist, and a thorough drill is given in those subjects that border upon or underlie the general subject of agriculture.

The ten weeks' winter course is a practical course, designed for persons engaged in farming. No examinations are required for entrance; but the applicant for work in the course must be at least eighteen years of age. Further information concerning the short course in agriculture will be furnished upon application to the President of the University.

The Mechanical, Electrical, and Civil Engineering courses are designed to give students such training as will enable them, on graduation, to fill the positions that are rapidly opening to capable engineers.

The General Science course has for its end a broad scientific training that will put the student in touch with modern scientific thought. In the Junior and Senior years, an opportunity is offered him to specialize on the scientific subject of his choice.

The Latin-Science course combines linguistic and scientific training, and gives the student an insight into the two great culture sources of modern civilization.

In the Literary course, stress is laid upon literary work. The student, while not neglecting the broader divisions of science, is made familiar with the masterpieces of literary art, ancient and modern, and thus trained in the appreciation and development of literary culture.

The Commercial course, while not ignoring the liberal training and instruction which are of value in all occupations and professions, aims to "train the mental faculties most needed in business, and to impart the kinds of knowledge most serviceable in business."

The aim of the Sugar Engineering course is to make sugar experts. This course has been established and is conducted solely in the interest of the sugar industry. (For fuller information, see "'Audubon Sugar School").

The Premedical course aims to meet the requirements of students who wish to take a thorough college course before entering upon the study of medicine at a professional school. Graduates in this course secure advanced standing in medical colleges.

The course in Philosophy and Education aims to meet the requirements of those who wish college courses of study in addition to such professional training as will fit them for the higher positions of teaching and superintendence in the public school system.

In the following outlines, the Arabic numerals, 1, 2, 3, etc., indicate the number of recitations or lectures per week; the starred numerals, the number of actual hours per week devoted to drawing, laboratory, field or shop work. Three hours of laboratory work are considered equivalent to one lecture or recitation. The Roman numerals, I, II, III, etc., indicate the course in the subject named, as given in detail under "Departments of Instruction." The left column represents the first term; the right column, the second term.

AGRICULTURAL COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
1 Botany I	1 Botany II
1 Zoology I	1 Zoology II
*4 Botany—Laboratory I	*4 Botany—Laboratory II
*4 Zoology—Laboratory I	*4 Zoology—Laboratory II
*6 Shopwork I or Drawing I	*6 Shopwork II or Drawing II

Sophomore Class.

3 English III	3 Physicis I
3 Mathematics III	2 Farm Engineering III
3 Agriculture I	3 Agriculture II
3 Chemistry I	3 Chemistry II
2 Zoology III	2 Zoology IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Zoology—Laboratory III	*4 Farm Engineering — Field-work III
	*6 Zoology—Laboratory IV

Junior Class.

3 Agriculture IV	3 Agriculture VI
3 Chemistry III	3 Chemistry IV
1 Botany III	1 Botany IV
2 Entomology I	2 Entomology II
3 Veterinary Science I	3 Veterinary Science II
*6 Chemistry—Laboratory V	*6 Chemistry—Laboratory VI
*4 Botany—Laboratory III	*4 Botany—Laboratory IV
*2 Entomology—Laboratory I	*2 Entomology—Laboratory II
*4 Agriculture—Practice V	*4 Agriculture—Practice XI

Senior Class.

3 Agriculture VII
1 Agricultural Chemistry VII
*4 Agriculture—Practice XII
*6 Chemistry—Laboratory VII
2 Military Science or elective
Any three elective in the following five subjects:
2 Industrial Chemistry IX
1 Bacteriology—Botany V
*4 Botany—Laboratory V
3 Veterinary Science III
3 Horticulture—Laboratory I
*2 Horticulture—Laboratory I
3 Geology I

3 Agriculture VIII
1 Agricultural Chemistry VIII
*4 Agriculture—Practice XIII
*6 Chemistry—Laboratory VIII
2 Military Science or elective
Any three elective in the following five subjects:
2 Industrial Chemistry X
2 Entomology III
*2 Entomology—Laboratory III
3 Veterinary Science IV
3 Horticulture II
*2 Horticulture—Laboratory II
1 Botany VI or VII
*4 Botany—Laboratory VI or VII

SHORT COURSE IN AGRICULTURE.

Ten Weeks Winter Course.

Prescribed—

2—*2 Soils and Farm Crops
2 Veterinary Science
3 Feeds and Feeding

Elective—any four

2—*4 Horticulture
2—*2 Economic Entomology
2—*2 Plant Diseases
2 Forestry
3—*2 Breeds, Breeding, and Dairying.

MECHANICAL ENGINEERING COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
*10 Drawing I	*10 Drawing II
*12 Shopwork I or	*12 Shopwork II or
3 French I	3 French II
*6 Shopwork I	*6 Shopwork II
*6 Drawing I	*6 Drawing II

Sophomore Class.

3 English III or	3 English IV or
3 French III	3 French IV
3 Mathematics III	3 Mathematics V
3 Mathematics IV	3 Physics II
3 Chemistry I	3 Chemistry II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Drawing III	*6 Drawing IV
*6 Shopwork III	*6 Shopwork IV
	*4 Physics—Laboratory II

Junior Class.

3 Mathematics VI	3 Mathematics VII
3 Mechanics I	3 Electricity I
3 Physics III	3 Physics IV
3 Descriptive Geometry I	3 Steam Machinery I
*6 Machine Design I	*6 Machine Design II
*4 Physics—Laboratory III	*4 Physics—Laboratory IV
*4 Drawing V	*4 Drawing VI
*6 Shopwork V	*6 Shopwork VI

Senior Class.

3 Mechanics II	3 Mechanics III
3 Electricity II	3 Electricity III
3 Machine Design III	3 Steam Machinery IV
2 Steam Machinery II	2 Steam Machinery III
*6 Machine Design IV	*6 Machine Design V
*6 Shopwork VII	*6 Shopwork VIII
*4 Mechanics—Laboratory I	*6 Mechanics—Laboratory II
*2 Electricity—Laboratory IV	2 Military Science or elective
2 Military Science or elective	

ELECTRICAL ENGINEERING COURSE.

Freshman Class.

5 English I
6 Mathematics I
*10 Drawing I
*12 Shopwork I or
3 French I
*6 Drawing I
*6 Shopwork I

5 English II
6 Mathematics II
*10 Drawing II
*12 Shopwork II or
3 French II
*6 Drawing II
*6 Shopwork II

Sophomore Class.

3 English III or
3 French III
3 Mathematics III
3 Mathematics IV
3 Chemistry I
*4 Chemistry—Laboratory I
*6 Drawing III
*6 Shopwork III

3 English IV or
3 French IV
3 Mathematics V
3 Physics II
3 Chemistry II
*4 Chemistry—Laboratory II
*6 Drawing IV
*6 Shopwork IV
*4 Physics—Laboratory II

Junior Class.

3 Mathematics VI
3 Mechanics I
3 Physics III
3 Descriptive Geometry I or
3 German I
*6 Machine Design I
*4 Physics—Laboratory III
*4 Drawing V
*6 Shopwork V

3 Mathematics VII
3 Electricity I
3 Physics IV
3 Steam Machinery I or
3 German II
*6 Machine Design II
*4 Physics—Laboratory IV
*4 Drawing VI
*6 Shopwork VI

Senior Class.

3 Mechanics II
3 Electricity II
2 Steam Machinery II
3 Machine Design III or
3 Hydraulics I or
3 German III
*10 Electricity—Laboratory IV
*6 Shopwork VII

2 Military Science or elective

3 Mechanics III
3 Electricity III
3 Steam Machinery IV
2 Steam Machinery III or
*6 Machine Design V or
3 German IV
*6 Electricity—Laboratory V
*6 Shopwork VIII
*4 Mechanics—Laboratory II
2 Military Science or elective

CIVIL ENGINEERING COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
3 French I	3 French II
*6 Drawing (C. E.) I	*6 Drawing (C. E.) II
*6 Shopwork I	*6 Shopwork II

Sophomore Class.

3 English III or	3 English IV or
3 French III	3 French IV
3 Mathematics III	3 Mathematics V
3 Mathematics IV	3 Physics II
3 Chemistry I	3 Chemistry II
*6 Surveying—Fieldwork I	3 Surveying II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*4 Drawing (C. E.) III	*4 Surveying—Fieldwork II
	*4 Physics—Laboratory II

Junior Class.

3 German I or	3 German II or
3 Spanish I	3 Spanish II
3 Mathematics VI	3 Mathematics VII
3 Mechanics I	3 Electricity I
3 Physics III	3 Physics IV
3 Surveying III	3 Surveying IV
*4 Drawing (C. E.) IV	*4 Drawing (C. E.) V
*4 Surveying—Fieldwork IV	*4 Surveying—Fieldwork IV

Senior Class.

3 German III or	3 German IV or
3 Spanish III	3 Spanish IV
3 Mechanics II	3 Mechanics III
3 Law I	3 Law II
3 Hydraulics I	3 Masonry I
3 Roofs and Bridges I	3 Roofs and Bridges II
*4 Drawing (C. E.) VI	*4 Drawing (C. E.) VII
2 Military Science or elective	2 Military Science or elective

GENERAL SCIENCE COURSE.

Freshman Class.

5 English I
6 Mathematics I
1 Botany I
1 Zoology I
3 French I or
*8 Drawing I
*4 Botany—Laboratory I
*4 Zoology—Laboratory I

5 English II
6 Mathematics II
1 Botany II
1 Zoology II
3 French II or
*8 Drawing II
*4 Botany—Laboratory II
*4 Zoology—Laboratory II

Sophomore Class.

3 English III
3 Mathematics III
3 Mathematics IV
3 Chemistry I
3 French III or
2 Zoology III and
*6 Zoology—Laboratory III
*4 Chemistry—Laboratory I

3 English IV
3 Mathematics V
3 Chemistry II
3 Physics II
3 French IV or
2 Zoology IV and
*6 Zoology—Laboratory IV
*4 Chemistry—Laboratory II
*4 Physics—Laboratory II

Junior Class.

3 German I
3 Mathematics VI
3 Physics III
5 Chemistry or
Biology or
Physics and Mathematics.
*10 Laboratory on elective subject.

3 German II
3 Mathematics VII
3 Physics IV
5 Chemistry or
Biology or
Physics and Mathematics.
*10 Laboratory on elective subject.

Senior Class.

3 German III
3 History III or
3 Philosophy XI
5 Chemistry or
Biology or
Physics and Mathematics
*12 Laboratory on elective subject.
2 Military Science or elective

3 German IV
2 Economics II and
2 History IV or
3 Ethics XIII
5 Chemistry or
Biology or
Physics and Mathematics
*12 Laboratory on elective subject.
2 Military Science or elective

Elective in Junior is contiuued in Senior year.

LATIN-SCIENCE COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
5 Latin I	5 Latin II
3 French I	3 French II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics I
5 Latin III	5 Latin IV
3 French III	3 French IV
3 History I	3 History II

Junior Class.

3 English V	3 English VI
3 Chemistry I	3 Chemistry II
3 History III	2 Economics II
3 German I	2 History IV
3 Latin V or	3 German II
3 French V	3 Latin VI or
*4 Chemistry—Laboratory I	3 French VI
	*4 Chemistry—Laboratory II

Senior Class.

3 English VII	3 English VIII
3 Philosophy XI	3 Ethics XIII
3 German III	3 German IV
3 Law III and	3 Law IV and
3 Economics IV or	3 Economics V or
3 Chemistry III and	3 Chemistry IV and
*10 Chemistry—Lab. V	*10 Chemistry—Lab. VI
2 Military Science or elective	2 Military Science or elective

LITERARY COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
5 Latin I	5 Latin II
3 Greek I	3 Greek II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics I
5 Latin III	5 Latin IV
3 Greek III	3 Greek IV
3 History I	3 History II

Junior Class.

3 English V	3 English VI
3 Latin V	3 Latin VI
3 Greek V or	3 Greek VI or
3 French I or	3 French II or
3 German I	3 German II
3 History III	2 Economics II
3 Chemistry I	2 History IV
*4 Chemistry—Laboratory I	3 Chemistry II
	*4 Chemistry—Laboratory II

Senior Class.

3 English VII	3 English VIII
3 Latin VII or	3 Latin VIII or
3 Law III or	3 Law IV or
*10 Chemistry—Lab. V	*10 Chemistry—Lab. VI
3 Philosophy XI	3 Ethics XIII
3 Greek VII or	3 Greek VIII or
3 French III or	3 French IV or
3 German III	3 German IV
3 Economics IV	3 Economics V
2 Military Science or elective	2 Military Science or elective

COMMERCIAL COURSE.

Freshman Class.

5 English I
6 Mathematics I
3 Commercial Geography I
*4 Bookkeeping I
*6 Commercial Arithmetic I

5 English II
6 Mathematics II
3 Commercial Geography II
2 Stenography I
*4 Bookkeeping II
*2 Commercial Arithmetic II

Sophomore Class.

3 English III
3 Mathematics III
3 Spanish I
3 History I
3 Stenography II
*4 Bookkeeping III
*2 Commercial Arithmetic III

3 English IV
3 Physics I
3 Spanish II
3 History II
3 Stenography III
*4 Bookkeeping IV
*2 Commercial Arithmetic IV

Junior Class.

3 French I or
  3 German I
3 Spanish III
3 History III
3 Economics I
3 Law I
*4 Bookkeeping V

3 French II or
  3 German II
3 Spanish IV
2 History IV
2 Economics II
2 Economics III
3 Law II
*4 Bookkeeping VI

Senior Class.

3 French III or
  3 German III
5 Spanish V
3 Economics IV
3 Law III
*4 Advanced Bookkeeping I
2 Military Science or elective

3 French IV or
  3 German IV
5 Spanish VI
3 Economics V
3 Law IV
*4 Advanced Bookkeeping II
2 Military Science or elective

SUGAR ENGINEERING COURSE.

Freshman Class.

6 Mathematics I
5 English I
1 Botany I
*6 Drawing I
*4 Botany—Laboratory I
*12 Shopwork I

6 Mathematics II
5 English II
1 Botany II
*6 Drawing II
*4 Botany—Laboratory II
*12 Shopwork II

Sophomore Class.

3 Agriculture I
3 Mathematics III
3 Mathematics IV
3 Chemistry I
*4 Chemistry—Laboratory I
*6 Drawing III
*6 Shopwork V

3 Agriculture II
3 Mathematics V
3 Chemistry II
3 Physics II
*4 Chemistry—Laboratory II
*4 Physics—Laboratory II
*6 Drawing IV
*6 Shopwork VI

Junior Class.

3 Agriculture IV
3 Mechanics I
3 Mathematics VI
3 Chemistry III
3 Descriptive Geometry I
*4 Chemistry—Laboratory V
*6 Machine Design I

3 Power Transmission I
3 Physics IV
3 Mathematics VII
3 Chemistry IV
*10 Chemistry—Laboratory VI
*6 Machine Design II

Audubon Sugar School.

Fourth Year.

Ten weeks of practical work at Audubon Park.
The remaining time is devoted to the
following courses:

1 Agricultural Chemistry VII
6 Steam Machinery I
6 Machine Design III
*8 Chemistry—Laboratory VII
*8 Machine Design IV

3 Agriculture VIII
1 Agricultural Chemistry VIII
4 Steam Machinery V
2 Industrial Chemistry X
3 Steam Machinery IV
*6 Machine Design V
*10 Chemistry—Laboratory VIII

Sugar Course—Audubon Sugar School—Continued.

Fifth Year.

Ten weeks of practical work at Audubon Park.
The remaining time is devoted to the
following courses:

6 Steam Machinery VI	3 Veterinary Hygiene V
2 Sugar Agriculture VII	2 Sugar Agriculture VIII
3 Sugar Chemistry XI	3 Sugar Chemistry XII
*6 Sugar Machine Design VI	*6 Sugar Machine Design VIII
*6 Mechanics—Laboratory I	*6 Mechanics—Laboratory II
*10 Chemistry—Laboratory XI	*10 Chemistry—Laboratory XII
2 Military Science or elective	2 Military Science or elective

PREMEDICAL COURSE.

Freshman Class.

5 English I	5 English II
6 Mathematics I	6 Mathematics II
3 French I	3 French II
1 Botany I	1 Botany II
1 Zoology I	1 Zoology II
*4 Zoology—Laboratory I	*4 Zoology—Laboratory II
*4 Botany—Laboratory I	*4 Botany—Laboratory II

Sophomore Class.

3 English III	3 English IV
3 Mathematics III	3 Physics II
3 French III	3 French IV
3 Chemistry I	3 Chemistry II
2 Zoology III	2 Zoology IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Zoology—Laboratory III	*6 Zoology—Laboratory IV
	*4 Physics—Laboratory II

Junior Class.

3 German I	3 German II
1 Botany III	1 Botany IV
3 Chemistry III	3 Chemistry IV
3 Physics III	3 Physics IV
3 Anatomy—Comparative Medicine I	3 Physiology—Comparative Medicine II
*4 Botany—Laboratory III	*4 Botany—Laboratory IV
*6 Chemistry—Laboratory V	*6 Chemistry—Laboratory VI
*4 Physics—Laboratory III	*4 Physics—Laboratory IV

Senior Class.

3 German III	3 German IV
1 Bacteriology—Botany V	1 Bacteriology—Botany VI
2 Histology—Zoology V	2 Embryology—Zoology VI
3 Pathology—Comparative Medicine III	3 Materia Medica—Comparative Medicine IV
3 Elective	3 Elective
*4 Bacteriology—Laboratory V	*4 Bacteriology—Laboratory VI
*6 Histology—Laboratory V	*6 Embryology—Laboratory VI
*2 Comparative Clinics	*2 Comparative Clinics.
2 Military Science or elective	2 Military Science or elective

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COURSE IN PHILOSOPHY AND EDUCATION.

Freshman Class.

3 Descriptive Psychology I	3 Descriptive Psychology II
5 Rhetoric and Composition I	5 Rhetoric and Composition II
3 Plane and Solid Geometry I	3 Solid and Spherical Geometry II
3 Higher Algebra I	3 Higher Algebra II
5 Elective	5 Elective

Sophomore Class.

3 Educational Psychology III	3 History of Education IV
3 Sociology—Economics I	3 General Physics I
3 English Literature III	3 English Literature IV
8 Elective	8 Elective.

Junior Class.

3 Principles of Education V	3 Logic VI
3 School Administration VII	3 School Administration VIII
11 Elective	11 Elective

Senior Class.

3 Methods of Teaching IX	3 Methods of Teaching X
3 Introduction to Philosophy XI or 3 History of Philosophy XII	3 Ethics XIII
9 Elective	9 Elective
2 Military Science or elective	2 Military Science or elective

DEPARTMENTS OF INSTRUCTION.

In the following detailed statements, each numbered division represents the work of one term, or half session, in the subject named. For the number of hours per week and the classes taking the subject, see Outlines of the Courses of Study.

AGRICULTURE.

Professor Dodson. Professor Jordan.

I. *The Principles of Agriculture.*

This course includes a study of the elementary principles of Agriculture and their relation to farm practice. The soil, plant, and animal are discussed in their relation to each other in such a way as to afford a foundation for advanced work.

Text-Book—Bailey's **Principles of Agriculture.**

II. *Farm Crops.*

Lectures and recitations upon the classification and methods of improvement of farm crops. Special studies will be made of the staple crops of Louisiana, embracing cotton, cane, corn and rice, and the forage plants. Individual crop studies will include varieties, geographical distribution, culture, harvesting, preservation, uses, preparation for use, obstructions to growth and means of repression, production, marketing and history.

Reference Books—**The Cotton Plant** (U. S. Department of Agriculture); Sargeant's **Corn Plants;** Myrick's **The Book of the Corn;** Stubb's **Sugar Cane;** Experiment Station Bulletins.

III. *Farm Engineering.*

This course includes the use of the level, operation of farm machinery, constructions of farm buildings, road making, drainage, land measurement and such other phases of civil and mechanical engineering as are practiced on the farm.

IV. *Soil Physics.*

A study of the origin, formation, and classification of soils; conservation of soil moisture; soil temperatures; texture of soils and its influences; drainage and irrigation and their relation to soil moisture, temperature, and root development; methods of tillage and influences; fertilizers; washing of soils and preventive measures.

V. *Practice. Soil Physics Laboratory.*

Physical examination of soils, following the methods of the U. S. Department of Agriculture, in so far as possible.

VI. (a) *Breeds of Stock.* (b) *Breeding.*

(a) Lectures and recitations upon the origin and characteristics of the various kinds of cattle, horses, sheep and swine. (b) This course includes a study of the theory and practice of reproduction and improvement of livestock. The fundamental laws governing animal breeding and the practice and results of in-and-in breeding, line breeding, and cross breeding are carefully studied. Much consideration is given to animal form, standards of excellence, and reading, writing, and tracing of pedigrees.

Text-Books—Shaw's **Animal Breeding.** Reference Books—Shaw's **Study of the Breeds**; Craig's **Stock Judging**; Randall's **Sheep Husbandry**; Allen's **American Cattle**; Experiment Station Bulletins; Miles's **Stock Breeding**; Warfield's **Cattle Breeding.**

VII. *Dairying.*

A study of milk and its products—composition of milk, methods of testing, fermentations and their control, separation and ripening of cream, influences affecting churning, manufacture of butter and cheese, by-products and their uses.

Text-Book—Wing's **Milk and Its Products.** Reference Books—Gurler's **American Dairying**; Farrington and Woll's **Testing Milk and** Its Products; Experiment Station Bulletins.

VIII. *Feeding.*

A study of digestion and nutrition, composition and digestibility of the various feed stuffs, feeding standards and methods of calculating rations for farm animals. Special consideration is given to Louisiana products. Collateral reading is required of the student.

Text-Book—Henry's **Feed and Feeding.** Reference Books—Armsby's **Manual of Cattle Feeding**; Armsby's **Animal Nutrition**; Jordan's **Feeding of Animals**; Experiment Station Bulletins.

IX. *Sugar Agriculture.*

Collateral reading and investigation bearing upon the special agriculture of sugar-cane, beets and sorghum. Critical reports, based upon the general principles of agriculture as hitherto learned, are required upon all collateral reading.

X. *Sugar Agriculture.* Continuation of course IX.

XI. *Practice.*

Practical work in stock judging and use of score cards. Library work in the tracing of pedigrees.

XII. *Practice.*

Dairying is taught practically in the dairy just erected. This is equipped with model barn and shelters, separators, Babcock apparatus and all the instruments used in modern dairy practice. With these the student is made familiar.

XIII. *Practice.*

A continuation of course XII, including practical work in feeding and a study of the effects of different feeds on flesh and milk producton.

The student in Agriculture is offered excellent opportunities for the study of practical farm methods. The Experiment Station, which is located upon the University grounds, is within easy reach, and part of the practice required in this course is devoted to a study of the experiments under way. Practical lessons are given as to the use and operation of the various implements and machinery necessary to the farm, and along with tests with fertilizers, methods of seeding, and feeding, the student is required to mix and apply the fertilizers, plant the seeds of the different crops, compound rations, and feed such animals as are under test.

The Agricultural Library and the Experiment Station Library and Reading Room are at all times open to the student, and contain the best and latest books and periodicals on Agriculture. The Museum contains many specimens of agricultural products which are used for reference and illustration.

ANCIENT LANGUAGES.

Professor SCOTT. *Mr. STRICKLAND. †Dr. PAYNE.

Latin.

Latin is required in two courses, the Literary and the Latin-Science, and is elective in the Premedical course and in the course in Philosophy and Education.

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* Resigned March 15. 1906.
† Appointed March 15, 1906.

I. *Cicero.*

Orations against Catiline; Oration for Archias; Latin grammar; prose composition.

Text-Books—Allen and Greenough's **Cicero: Orations and Letters**; Allen and Greenough's **New Latin Grammar**; Bennett's **Latin Composition.**

II. *Vergil.*

Selections from the first six books of the Aeneid; lectures on epic poetry.

Text-Book—Knapp's **Vergil's Aeneid.**

III. *Livy.*

Selections from books I, XXI, XXII; Latin grammar; prose composition.

Text-Books—Westcott's **Livy**; Allen and Greenough's **New Latin Grammar**; Jones's **Latin Prose Composition** (Drake).

IV. *Horace.*

Selections from the Odes and Epodes; lectures on lyric poetry.

Text-Book—Bennett's **Horace: Odes and Epodes.**

V. *Tacitus.*

The Agricola and Germania; Latin grammar; selected exercises.

Text-Book—Gudeman's **Tacitus: Agricola and Germania.**

VI. *Horace.*

Selections from the Satires and Epistles; life of Horace through his writings.

Text-Book—Rolfe's **Horace: Satires and Epistles.**

VII. *Plautus.*

A course in Latin comedy.

Text-Books—Elmer's **Plautus: Captivi**; Fay's **Plautus: Mostellaria.**

VIII. *Latin Literature.*

A summary of Latin literature, Roman social life, and mythology.

Text-Books—Mackail's **Latin Literature**; Preston and Dodge's **The Private Life of the Romans**; Gayley's **Classic Myths**; the Professor's Notes and References.

IX. *Post-Graduate Course.*

A comparative study of the lyric poetry of Horace and Catullus.

X. *Post-Graduate Course.* A continuation of course IX.

Greek.

Greek is required only in the Literary course.

I. *Elements.*

Vocabulary, forms, and exercises in translation.

Text-Book—White's **First Greek Book.**

II. *Elements.* Continuation of course I.

Text-Books—White's **First Greek Book**; Moss's **First Greek Reader.**

III. *Xenophon.*

Selections from the first four books of the Anabasis; Greek grammar; prose composition.

Text-Books—Harper and Wallace's **Xenophon's Anabasis**; Goodwin's **Greek Grammar.**

IV. *Lysias.*

Selected orations; Greek grammar; prose composition.

Text-Books—Shuckburgh's **Lysias**; Goodwin's **Greek Grammar.**

V. *Plato.*

An introductory study of the Socratic dialogues; prose composition.

Text-Book—Dyer's **Plato: Apology and Crito.**

VI. *Homer.*

A course in epic poetry.

Text-Book—Seymour's **Homer's Iliad.**

VII. *Euripides.*

A course in Greek tragedy.

Text-Book—Hayley's **The Alcestis of Euripides.**

VIII. *Sophocles.*

Course VII continued.

Text-Book—Humphrey's **Sophocles: The Antigone.**

BOTANY.

Professor BILLINGS.

I. *Morphology, Ecology and Physiology of Spermaphytes.*

A study of structure and functions of roots, stems and leaves; structure, composition, and methods of distribution of seeds; the relation of plants to soil, light and air; simple experiments in plant physiology.

The course consists of laboratory work, lectures and recitations.

Text-Book—Coulter's **Plants.**

II. *Cryptogamic Botany and Taxonomy.*

(a) Types, beginning with the lowest forms, are studied in relation to their morphology and reproduction. Special attention is paid to certain organisms causing plant diseases. (b) Work in description and classification of the local flora, including lectures upon cross fertilization and plant breeding.

This course is a continuation of course I, and with it is intended to furnish a general knowledge of the entire plant kingdom; also to establish a foundation in methods of scientific work with habits of accurate observation.

Text-Books—Coulter's **Plants;** Tracy's or Chapman's **Southern Flora.**

III. *Plant Pathology.*

A course comprising detailed work on the fungi as a whole and in particular on molds, blights and mildews, causing injury to forage and garden crops, with methods of preventing their attacks. Laboratory work with supplementary lectures and collateral reading. Bulletins issued by the U. S. Department of Agriculture and State Experiment Stations on plant diseases are reviewed by members of the class.

IV. *Experimental Plant Physiology.*

Laboratory and text-book work on general plant physiology.

Text-Books—Green's **Vegetable Physiology;** McDougal's **Elementary Plant Physiology.**

V. *Bacteriology.*

A course in bacteriological methods, such as the preparation of culture media and stains; sterilization and inoculation. In addition a number of pathogenic and other bacteria are grown and examined.

Text-Books—Conn's **Agricultural Bacteriology**; Gorham's **Laboratory Exercises in Bacteriology.**

VI. *Bacteriology.*

Advanced course: (a) Bacteriological methods as applied to dairying. (b) Bacteriological examination of water.

VII. *Morphology and Taxonomy of Spermaphytes.*

VIII. *Histology and Embryology.*

(a) Morphology of the cell and tissues, microchemical tests, staining and embedding. (b) A study of early stages in the development of a spermaphyte.

IX. *Special Problems in Morphology.*

Open to advanced students who are specializing in Botany or Biology.

CHEMISTRY.

Professor Coates. Mr. Best. Mr. Tillery.

I. *General Chemistry.*

Lecture room demonstrations, supplemented by laboratory studies on the type elements and the general laws of chemical action.

Text-Books—Remsen's **College Chemistry**; Hillyer's **Laboratory Manual.** Mason's **Qualitative Analysis.**

II. *General Chemistry.*

This course is a continuation of course I, and includes lectures on the detailed manufacture of fertilizers, sulphuric acid, and the more important inorganic chemical products, as well as a brief course in elementary metallurgy. The laboratory work includes some inorganic preparations and the principles of qualitative analysis.

III. *Organic Chemistry.*

A course in Organic Chemistry, with experiments and some organic preparations.

Text-Book—Remsen's **Organic Chemistry.**

IV. *Organic Chemistry.* Continuation of course III.

V. *Qualitative Analysis.*

Laboratory work with explanatory lectures from time to time.

Text-Book—Dennis and Whittlesey's **Qualitative Analysis.**

VI. *Quantitative Analysis.*

The principles and type methods of quantitative work. Laboratory work with explanatory lectures.

Text-Book—Olsen's **Quantitative Chemical Analysis.**

VII. *Agricultural Chemistry.*

This course consists of lectures on the general principles of agricultural chemistry, on the technical chemistry of the sugarhouse, and on agricultural analytical methods as prescribed by the Association of Official Agricultural Chemists. It includes a course on the theory and use of the polariscope, and is supplemented by laboratory work on the analysis of sugars, fertilizers, and agricultural products, and by visits to sugarhouses, gas works, cotton-seed oil works, and such chemical manufacturing plants as may be accessible.

Text-Books—**The Methods of Analytical Work,** published by the A. O. A. C.; Wiley's **Agricultural Analysis;** Snyder's **Soils and Fertilizers;** Olsen's **Quantitative Chemical Analysis.**

VIII. *Agricultural Chemistry.* Continuation of course VII.

IX. *Industrial Chemistry, Inorganic.*

Text-Book—Thorp's **Outlines of Industrial Chemistry.**

X. *Industrial Chemistry, Organic.*

Text-Books—Thorp's **Outlines of Industrial Chemistry;** Sadtler's **Technical Organic Chemistry.**

XI. *Advanced Organic Chemistry.*

Lectures on the chemistry of the carbohydrates, the albuminoids, and the amides, supplemented by laboratory work in ultimate organic analysis; the preparation and optical and chemical study of the various sugars, and such problems in the chemistry of the sugarhouse as may arise from time to time.

XII. *Advanced Organic Chemistry.* Continuation of course XI

XIII. *Organic Preparations.*

XIV. *Physical Chemistry.*

XV. *Electro-Chemistry.*

XVI. *Advanced Chemistry.*

Special chapters in advanced Organic, Inorganic, or Theoretical Chemistry.

Special courses are offered in the following subjects. These are designed primarily for post-graduate students, but may be elected by students in chemistry in the General Science Course, and by such special students as are qualified to take them advantageously.

Physiological Chemistry for men desiring to study medicine.

The Analysis of Fats and Oils with stress on the chemistry of cotton-seed oil and the chemical control of cotton-seed oil mills.

Gas and Fuel Analysis for students of engineering. This includes calorimetric determinations of coals and petroleums, as well as chemical analysis.

Water Analysis and the chemistry of sanitary engineering.

Food Analysis and the chemistry of adulterations.

The Chemistry of Cane Sugar and its by-products.

CIVIL ENGINEERING.

Professor Pegues.

Drawing (C. E.)

I. *Free-Hand Drawing.*

A course in plain lettering and sketching.

Text-Book—Reinhardt's **Free-Hand Lettering.**

II. *Projections.*

Isometric, cabinet, and orthographic projections.

Text-Book—Professor's Notes.

III. *Map Drawing.*

A course in connection with Surveying I.

IV. *Topographical Drawing.*

A complete map of the University campus from the student's own notes in the field. The field-work is done in connection with Surveying III.

V. *Graphic Statics.*

The general theory of graphic statistics and its application to problems in the analysis of roof and bridge trusses.

Text-Book—Merriam and Jacoby's **Roofs and Bridges, Part II.**

VI. *Roofs and Bridges Drawing.*

A course in connection with Roofs and Bridges I.

VII. *Roofs and Bridges Drawing.*

Structural and detail drawing in connection with Roofs and Bridges II.

Surveying.

I. *Chain Surveying.*

Use of chain, tape and rods; chain survey of campus.

II. *Land Surveying* (Requisite, Plane Trigonometry).

A course in Plane Surveying and Leveling. The adjustment and use of compass, level, transit and plane table. Problems relating to difference of level between points, laying out drains on uniform slope, areas and their correct graphical representation, are set each student.

Text-Book—Johnson's **Surveying.**

III. *Topographical Surveying* (Requisite, course II).

A course in Topographic and Hydrographic Surveying. The field work consists of surveys made for the map, which always include portions of the river. The river is sounded, cross-sectioned, and its lines of equal depth determined over a limited area. The triangulation for the map is connected in azimuth and elevation to known points of the United States Coast and Geodetic Survey, and suitable checks are arranged to secure accuracy.

Text-Book—Same as in course II.

IV. *Railroad Surveying* (Requisite, courses II and III and Spherical Trigonometry).

A course in Geodetic and Railroad Surveying. The geodetic field work consists in the careful execution of base line measurements and triangulation, carried out according to the methods adopted by the United States Coast and Geodetic Survey as far as the facilities at hand and the time of the student allow; and in the accurate determination of azimuth, latitude, and time by observation on the heavenly bodies, including the use of the American ephemeris.

The field work in railroad surveying consists in running out on the ground the several kinds of curves discussed; in the location, from a topographic map made by the student, of a short piece of railway line on an ascending grade on rough ground; and in the cross-sectioning and calculation, from the student's own notes, of the excavations and embankments in the resulting cuts and fills.

Text-Books—Same as in course III, and Searle's **Field Engineering.**

Roofs and Bridges.

I. *Stresses* (Requisite, Mechanics of Materials and Calculus).

A course giving the analytical methods of determining the stresses in roof and bridge trusses, with practical examples.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part I.**

II. *Design* (Requisite, course I).

The design of simple framed structures.

Text-Book—Merriam and Jacoby's **Roofs and Bridges, Part III.**

Hydraulics.

1. *Hydrostatics and Hydrodynamics.*

The flow of water through orifices, weirs, tubes, pipes, and conduits, the flow of rivers, water supply, and water power.

Text-Book—Merriam's **Hydraulics.**

Masonry.

I. *A Course in Masonry Construction.*

Materials, preparing and using the materials, pile foundations, foundations under water, masonry dams, retaining walls, bridge abutments and piers, culverts and arches.

Text-Book—Baker's **Masonry Construction.**

COMMERCE.

Professor Himes.

Commercial Geography.

1. *Industrial Physical Geography.*

Physical geography with reference to the industrial resources of the world. Political geography. Commercial conditions.

II. *Commercial Geography of the United States.*

Essays on trade relations and comparative resources of the United States and other countries.

Text-Book—Macfarlaine's **Commercial and Industrial Geography.**

Commercial Arithmetic.

I. *Fundamental Operations.*

A series of drills in integers and fractions, aimed to secure accuracy and rapidity.

II. *Percentage and its Applications.*

III. *Ratio and Proportion.*

Applications of ratio and proportion to partnership, equation of payments, cash balances of accounts, etc.

IV. *Mental Arithmetic.*

Text-Book—Brooks's **Mental Arithmetic.**

Bookkeeping.

I. *Elements of Double Entry Bookkeeping.*

This course consists of three sets of at least twenty sales and twenty purchases each, illustrating use of cash book, day book, journal, ledger, and statement.

No text-book in bookkeeping is used for regular students. Each student secures the necessary blanks and college currency, and proceeds as follows:

(1). Transacts business according to the set he is working in, and makes the original entries for same; also necessary bills, notes, etc.

(2). Writes these transactions in his books, journalizing, posting and balancing cash daily, and taking off a trial balance weekly.

(3). When the requisite number of transactions has been made and recorded, and the cash and trial balances secured, an inventory is taken, statement of losses and gains made, ledger closed, and statement of resources and liabilities rendered.

The department is equipped with banking and other facilities for making all of the work of the student thoroughly practical.

II. *Special Columns.*

This course consists of four sets illustrating how the foregoing principles may be applied through special rulings, and how the work may be much shortened thereby.

III. *Corporation and Partnership.*

Illustrating the procedure in the formation of partnerships and corporations, the opening, keeping, and closing of the proper books. Four sets

IV. *Jobbing and Commission.* Four sets.

V. *Banking and Office Practice.*

The student is here given a position in the bank, railroad office, or commercial exchange. He is passed from one position to another as rapidly as he shows proficiency in each.

VI. *Banking and Office Practice.* Continuation of course V.

Advanced Bookkeeping.

I *Expert Accounting.*

The errors made by the students in the lower classes are the basis of a course in expert accounting for the Senior Class. The practical work of searching out and correcting these errors is accompanied by lectures on the applications of the theory of accounts and exercises in the same.

II. *Expert Accounting.* Course I continued.

Stenography.

I. *Elementary Principles.*
The principles of the Ben Pitman stenography.

II. *Phonics.*

Practice in the application of principles to writing words and phrases. The aim here is to drill in the analysis of words and develop a mastery of the principles of writing.

III. *Drills for Speed.*

Practical exercises in reporting and typewriting.

COMPARATIVE MEDICINE.

Professor Dalrymple.

I. *Anatomy.*

This course embraces the study of the gross anatomy of the higher mammals, more especially those included in the general term, domestic animals, reference being made to the human subject in a comparative way: bones, muscles, joints, the organs of the various systems, etc.

II. *Physiology.*

The study of the functions of the different organs and parts is embraced in this course.

III. *Pathology.*

In this course are studied the diseases of the different systems and their treatment, including diseases of an infectious and contagious nature.

IV. *Materia Medica and Therapeutics.*

This course embraces the study of the various vegetable and mineral preparations used in medicine, including their sources, prepations, physical properties, action and doses; also, the toxic effects of the most potent of the medicinal preparations, with their antidotes.

Text and Reference Books—For works in comparative (veterinary) medicine, surgery, etc., see list under Veterinary Science.

Medical Reference Works—Gray's Anatomy; American Text Book of Physiology (2 Vols.); Hare's System of Practical Therapeutics (3 vols.); American Text Book of Surgery; Bartholow's Materia Medica and Therapeutics; Harrington's Practical Hygiene; Dorland's Illustrated Medical Dictionary; Journal of the American Medical Association, etc.

In addition to the full equipment of text and reference books, and the Professor's notes and lectures, the Department is furnished with numerous charts, models, manikins, etc., for illustrative and demonstrative work bearing upon the general subject.

ENGLISH.

Professor Read. Dr. Payne. Mr. Broussard.

I. *Rhetoric and Composition.*

The chief aim of this course is to help the student to acquire the power of writing English clearly and correctly. In addition to the study of a text-book numerous themes and essays are required; the subjects upon which the student writes are taken partly from literature, partly from the student's experience and observation; and the topics are so distributed as to give proper training in the various types of discourse; namely, description, narration, argument, and exposition.

Text-Books—A. S. Hill's **Beginnings of Rhetoric and Composition**; Palgrave's **Golden Treasury.** Parallel reading is required.

II. *Rhetoric and Composition.* Continuation of course I.

III. *English Literature.*

This course includes a general survey of the history and development of English literature, with more detailed instruction in certain periods. While a text-book is used, no attempt is made to teach the history of the literature until the student has read such works as will give him an idea of the leading characteristics of the more important literary movements.

Text-Books—**Selected English Masterpieces**; Mooay and Lovett's **English Literature.**

IV. *English Literature.* Continuation of course III.

V. *Shakespeare.*

The members of the class are required to make themselves familiar with the plot, incidents, and characters of each of the following plays: **Richard III, Romeo and Juliet, Henry IV (Parts I and II), As You Like It, Twelfth Night, Hamlet, Othello, Macbeth, The Tempest.**

Moreover, it is considered of importance for the development of a corrcet taste in literature that each student shall memorize a number of notable passages from the plays read in the class-room.

Text-Books—**The Arden Shakespeare**; Sidney Lee's **Life of Shakespeare.**

VI. *Romantic Poets of the Early Nineteenth Century.*

This class makes a rapid survey of the history of English Romanticism, and then proceeds to a critical study of the works of Byron, Shelley, and Keats.

Text-Books—Carpenter's **Slections from Byron; Keats** (Forman's Edition); **Shelley** (Cambridge Edition).

VII. *Victorian Prose.*

A study of selections from the essays of Carlyle, Ruskin and Matthew Arnold, forms the basis of the work done in the class-room. Furthermore, there is required a considerable amount of parallel reading, which embraces the masterpieces of George Eliot, Thackeray and George Meredith.

Text-Book—Brownell's **Victorian Prose Masters.**

VIII. *Victorian Poetry.*

The first half of this course is devoted to the works of Tennyson and Matthew Arnold; the second, to a detailed study of the Pre-Raphaelite movement, with readings from Dante Gabriel Rosetti and William Morris.

Text-Books—**Tennyson** (Cambridge Edition); **Poetical Works of Matthew Arnold** (Globe Edition).

IX. *Post-Graduate Course.*

This course is adapted to the needs of those desiring more advanced work in English literature. A large amount of reading is assigned, original research insisted upon, and written examinations required from time to time. Moreover, every candidate for the degree of Master of Arts must prepare a thesis exhibiting independent investigation of some subject selected with the approval of the professor of English.

Note—Continual practice in writing forms an essential part of every course in English literature.

GEOLOGY.

Professor Harris.

For the present, the work in Geology will consist of a study of general Dynamic, Structural, Physiographical, and Historical Geology. This will be supplemented by a study of the Geology of Louisiana, using the reports of the State Geological Surveys.

HISTORY AND POLITICAL SCIENCE.

Professor PRESCOTT.

I. *The Ancient Orient and Greece.*

After a brief survey of the development of civilization in the ancient Orient, this course includes the social and constitutional history of Greece, an.. the growth and influence of Greek culture. Parallel readings required.

Text-Books—Botsford's **History of the Orient and Greece;** Maisch's **Greek Antiquities;** Jebb's **Greek Literature.**

II. *Rome and Western Europe to the Death of Charlemagne.*

The following divisions indicate the scope of this course: (1) Rome as a city-state, including the unification of classes and constitutional developments; (2) the expansion of Rome and the consequent social and political changes; (3) the origin and development of Roman imperialism; (4) Teutonic infusions and the beginnings of the Middle Ages. Parallel readings required.

Text-Books—Koch's **Roman History;** Abbott's **Roman Political Institutions;** Emerton's **Introduction to the Middle Ages.**

III. *English History.*

The growth of English institutions and their establishment in America. This course surveys the industrial and constitutional history of England, and the development of the Amrican Colonies of 1763. Prescribed readings and source work constitute an important part of the course.

Text-Books—Price's **History of English Commerce and Industry;** Montague's **Elements of English Constitutional History;** Woodward's **Expansion of the British Empire.**

IV. *American History Since* 1763.

This course includes the industrial and constitutional history of the United States. Prescribed readings and source work.

Text-Books—Coman's **Industrial History of the United States;** Lectures on American Constitutional History.

Economics.

I. *Sociology.*

A course in the development, organization, and activities of society, including theories and laws based thereon.

Text-Book—Giddings's **Elements of Sociology.**

II. *Economic Factors and Principles.*

An introductory course in economics, including the study of fundamental laws relating to consumption, production, distribution, and of business organizations and the mechanism of exchange.

Text-Book—Seager's **Introduction to Economics.**

III. *Banking.*

A course in credit and credit institutions, including banking functions; the nature, forms, and regulation of the bank currency; and the organization and operations of banks. The chief banking systems of the world are outlined.

Text-Book—Bolles's **Money, Banking, and Finance.**

IV. *Economic Problems.*

This course is an introduction to the problems of labor and of capital, including monopolies, trusts, and railroad transportation. Remedies for evils are considered.

Text-Books—Seager's **Introduction to Economics**; Johnson's **Railway Transportation**; References.

V. *Public Finance.*

This course includes the growth and classification of public functions, and the relation of public expenditures thereto; budgets and budgetary legislation; the sources of public revenue, with special attention to the principles of taxation; and the economic and social results of taxes.

Text-Book—Adam's **Science of Finance.**

Law.

I. *Contracts.*

Principles involved in the formation, operation, interpretation and discharge of contracts; the law of principal and agent; and legal essentials relating to negotiable paper.

Text-Books—**Anson on Contracts; Bigelow on Bills and Notes.** References: Huffcut and Woodruff's **American Cases on Contracts;** Bigelow's **Cases on Bills, Notes, and Cheques.**

II. *Private Corporations.*

This course includes the creation, powers, liabilities, members, management, and dissolution of corporations, and rights and remedies of creditors.

Text-Book—**Clark on Corporations.** Reference: Keener's **Cases on Corporations.**

III. *The Civil Law.*

Development of Roman jurisprudence, including the law of persons, the law of property, the law of obligations, and the law of inheritance.

Text-Books—Hadley's **Introduction to Roman Law;** Moyle's **Translation of Justinian's Institutes.** References: Howe's **Studies in the Civil Law;** Sohm's **Institutes of Roman Law; The Civil Code of Louisiaina.**

IV. *American Government.*

This course includes the study of federal and state governments; the formation and interpretation of constitutions; the three departments of the American government and their powers; police, taxation, and eminent domain; and civil and political rights.

Text-Books—Black's **Constitutional Law; Boyd's Cases on Constitutional Law.**

HORTICULTURE.

Professor Burnette.

I. *Olericulture.*

This course includes a study of plant environment, vegetable gardening, trucking, and handicraft. Instruction is given by lectures, supplemented by text-book and field work.

Text and Reference Books—Bailey's **Principles of Vegetable Gardening;** Bailey's **Rule Book; Cyclopedia of Horticulture;** Experiment Station Bulletins.

II. *Pomology.* Continuation of course I, including a study of Pomology and Landscape Horticulture.

Text and Reference Books—Bailey's **Nursery Book;** Bailey's **Principles of Fruit Growing;** Waugh's **Landscape Gardening;** Thomas's **American Fruit Culturist; Cyclopedia of Horticulture;** Experiment Station Bulletins.

The laboratory work consists in the practical operations of the nursery. In this the student is given full instruction in all the methods of plant propagation, including seedage, cuttage, buddage and graftage, as well as training and pruning. The course embraces a study of the different styles of landscape gardening, characters of trees, shrubs and flowers, and planning and laying out home grounds and parks. Practical hints are given as opportunity offers in the work of beautifying the campus.

Special work in cross-breeding and hybridizing will be given by appointment. Graduate work, also, will be given with reference to the desires of students pursuing advanced work in agriculture.

Equipment.

A full line of lantern slides, illustrating all the subjects above mentioned, has been recently added to the department. Also one set of Deyrolle models of fruit, flowers and grafts, and one set of Vilmorin-Andrieux & Co.'s colored plates of vegetables. These are used as aids in the class-room.

The horticultural grounds of the Experiment Station are situated close at hand, and in them may be found all varieties of fruits and vegetables. An opportunity is here available for a full study of all the plants grown in them, as well as of the interesting and valuable investigations in the line of cultural, fertilizing and physiological experiments that are being constantly carried on.

MATHEMATICS.

Professor NICHOLSON. Mr. McCRORY.

I, a. *Geometry.*

This course includes Plane Geometry and one book of Solid Geometry. The course begins at book IV, a knowledge of books I to III being required for admission into this course. In both Ia and IIa much attention is given to the demonstration of original theorems and the solution of original problems. Three recitations a week.

Text-Book—Wentworth's **Plane and Solid Geometry.**

I, b. *Algebra.*

This course begins with a thorough study of quadratics, and includes proportion, variation, arithmetical, geometrical and harmonic progression, permutations and combinations. To take this course students are required to know quadratics, as it is treated in the Elementary Algebra. Three recitations a week.

Text-Book—Fisher and Schwatt's **Quadratics and Beyond.**

II, a. *Geometry.*

This course includes Solid and Spherical Geometry, beginning with book VII. Three recitations a week.

Text-Book—The same as in course Ia.

II, b. *Algebra.*

This course includes undetermined coefficients, expansion of rational fractions and algebraic surds, decomposition of rational fractions, reversion and summation of series, deduction of the general binominal formula, exponential and logarithmic series, the theory of logarithms, and practical computations by logarithms. Three recitations a week.

Text-Book—The same as in course Ib.

III. *Trigonometry.*

This course includes Plane, Analytical, and Spherical Trigonometry.

Text-Book—Nicholson's **Plane and Spherical Trigonometry.**

IV. *Algebra.*

This course includes continued fractions, determinants, complex numbers, continuous numbers, graphs of rational binary quantics, and the general theory of equations.

The text-book will be announced later. It will be largely supplemented by the Professor's Notes and Lectures.

V. *Analytical Geometry.*

Text-Book—Wentworth's **Analytic Geometry.**

VI. *Calculus.*

This course includes Differential and Integral Calculus.

Text-Book—Nicholson's **Differential and Integral Calculus.**

VII. *Calculus.*

This is a continuation of course VI.

VIII. *Graduate Work.*

Advanced work in Calculus, Quaternions, Determinants, and Groups is offered to graduate students.

MECHANICAL ENGINEERING.

Professor KERR.

Steam Machinery.

I. *Power.*

A study of the steam engine and other machines used for developing and transmitting power. This work comprises a descriptive study as well as the elementary calculations involved.

Text-Book—Kerr's **Power and Power Transmission.**

II. *Thermodynamics.*

This course embraces a study of the theories of the conversion of heat into work, as applied to the steam engine. Steam engine economy is studied by means of the entropy-temperature diagram and other graphical methods. The losses of heat in steam engines and methods for preventing the same are discussed.

Text-Book—Reeve's **Thermodynamics of Heat Engines.**

III. *Thermodynamics.*

A continuation of course II, the same methods being applied in studying the heat theories of the gas engine, the oil engine, the hot-air engine, the air compressor and refrigerating machines.

III. *Thermodynamics.*

A study of the economics of power plants, with discussions of the relative economy of steam, gas, electric and other kinds of power, and the particular conditions best suited to each. The best arrangement of piping systems, auxiliaries, etc., and problems covering the same are worked out. The text is supplemented by the Professor's lectures, and lantern slides are freely used for illustrating current power plant practice.

Text-Book—Meyer's **Steam Power Plants.**

V. *Sugar House Machinery.*

This course consists of two parts: 1st, a descriptive study of the machinery peculiar to sugar mill plants, such as evaporators, vacuum pans, centrifugals, clarifiers, rollers, shredders, diffusion batteries, etc.; 2nd, the theories of heat as relates to evaporating, cooling and condensing, with special reference to the design of evaporators and vacuum pans. This course is intended as a preparation for sugar machine design. Frequent problems are given, so as to give the students familiarity with the calculations involved.

Text-Book—Deere's **Cane Sugar.**

References—Foster's **Evaporation in Multiple Effects;** Hausbrand's **Evaporation, Cooling and Condensing.**

VI. *Sugar Mill Plants.*

A study of the economics of the sugar mill as a whole. Attention is given to the general arrangement of the plant, pipe systems and coverings, arrangement of machinery and auxiliaries for best economy, etc. The course includes the planning of an entire plant to take care of the cane from the time it is unloaded from the car until it is converted into sugar in sacks. The question of fuels and their bearing upon the efficiency of the plant is also discussed, and calculations relating to the same are made.

The course is carried on from the Professor's notes and by reference to various works on the subject.

Engineering Laboratory.

I. *Experimental Engineering.*

Calibration of thermometers, pressure gauges, indicator springs, weirs, water meters, Pitot tubes, etc.; manipulation of indicators and planimeters; setting of engines with and without the indicator; testing of the strength of materials; mechanical and efficiency tests of steam engines, gas engines, gasoline engines, oil engines, steam pumps, centrifugal pumps, water motors, air compressors, refrigerating machines, hot air engines; tests of boilers, injectors, pipe coverings, hoists; determination of the heat value of fuels by means of calorimeters; determination of the quality of steam by use of the different kinds of calorimeters. This course is intended to give students practice in the handling of engines, etc., as well as training in accuracy of observation and in the handling of instruments. In addition to the work in the laboratory visits are made to plants in the city and to sugar mills in the vicinity and tests of various kinds made.

Text-Book—Smart's **Laboratory Practice.**

Reference—Carpenter's **Experimental Engineering.**

II. *Experimental Engineering.* A continuation of course I.

Machine Design.

I. *Kinematics-Graphics.*

This course consists of a study of the motions in machines, principally by graphical methods. The student is taught to analyze the motions and forces of given machines and to arrange for required motions by means of cams, linkwork, quick-return motions, sliding blocks, rolling wheels, etc. Velocity diagrams are made use of. The work is done by means of problems solved at the drawing-board from the Professor's lectures.

II. *Applied Design.*

The principles of the preceding course are applied in the design of two or more simple but complete machines, selected so as to be as comprehensive as possible. One design is arranged to give practice in the designing of machines to produce certain motions, and the other to withstand forces.

References—Smith and Marx's **Machine Design**; **Cambria Hand Book**, etc.

III. *Elements of Machines.*

A text-book study of the materials, calculations, and forms used in the design of the parts of machines, such as beams, columns, springs, riveted joints, journals, shafts, couplings, friction gears, machine frames, etc. The course serves as a basis for advanced work in design at the drawing board.

Text-Book—Smith and Marx's **Machine Design.**

IV. *Steam Engine Design.*

This course involves the calculations, design and drawings of an automatic high speed engine, including the valve gear, the governor, etc., or the following substitutes: a Corliss engine, a gas engine, a steam pump or a power punch. The same methods apply as for course II.

References—Whitham's **Steam Engine Design**; Lucke's **Gas Engine Design**; Barr's **Pumping Machinery**; Kent's **Mechanical Engineers' Pocket Book**; Manufacturer's catalogue.

V. *Engineering Design.*

This course is especially intended to train the student in the design of structural details. Such designs as jib cranes, traveling cranes, hoists, etc., are worked out in detail.

References—**Cambria Hand Book**; Merriman's **Mechanics of Materials.**

VI. *Sugar Machinery Design.*

Calculations and drawings of one or more of the most important machines in sugar houses, such as sugar mills, multiple effect evaporators, clarifiers and vacuum pans. This design is carried on in connection with sugar house machinery V.

References—Deere's **Cane Sugar;** Hausbrand's **Evaporation, Cooling and Condensing;** and various catalogues.

VII. *Sugar Machinery Design.* A continuation of course VI.

Descriptive Geometry.

A study of the problems relating to the representation, by drawings, of geometrical magnitudes in space.

Text-Book—Faunce's **Descriptive Geometry.**

Equipment.

Beginning with the 1906-1907 session, this department will occupy the new Engineering Laboratory building. The following apparatus is now possessed by the department: a 60-horse power Babcock and Wilcox boiler, arranged for testing; a small locomotive tube boiler; a 10x24 Vilter Corliss engine, equipped with an Alden hydraulic brake; a 6x9 plain slide valve engine; a direct acting steam pump; a centrifugal pump; a 20-horse power Otto gas engine; a 4-horse power gasoline engine; a 12-inch Pelton water motor; a centrifugal fan; a water meter; a Crosby gauge tester; a calorimeter testing rack with throttling and separating calorimeters; an injector; an ejector; an apparatus for testing the flow of water through orifices; a Fairbank's cement testing machine; and an apparatus for testing pipe coverings. This apparatus is all arranged for experimental work, and all the necessary equipment such as brakes, indicators, pressure gauges, thermometers, etc., is at hand.

The following apparatus will, it is expected, be installed by January 1st, 1907, in the new building: A steam turbine, an oil engine, a vertical gas engine; a gas producer plant; a compound steam-driven, double stage air compressor; a hot-air engine; an indicator spring and thermometer testing apparatus; a 60,000-pound power testing machine for tension and compression; a torsion testing machine; a standpipe and low-level tank for hydraulic experiments; a Weir box with Hooke gauge. All apparatus will be arranged so that the power and steam or fuel consumption may be measured.

The department also has access to a one hundred horse-power return tubular boiler, a sixty horse-power Erie and a one hundred horsepower Harrisburg automatic, high-speed engine belonging to the University electric light plant, which is located in an adjoining building.

MECHANIC ARTS AND DRAWING.

Professor Herget. Mr. Cooper.

Drawing.

I. *Free Hand Drawing.*

A course in free-hand drawing from geometrical soils and parts of machinery; lettering; geometrical drawing; elementary projection.

Text-Book—Tracy's **Elements of Mechanical Drawing.**

II. *Projections.*

Isometeric, cabinet, and orthographic projections; intersection of solids and development of surfaces; shades, shadows, and perspective; lettering.

III. *Mechanical Drawing.*

Free-hand lettering; screws, bolts and nuts; detail drawings of steam engine.

Text-Books—Reinhardt's **Free-Hand Lettering;** Thorne's **Senior Course in Mechanical Drawing.**

IV. *Mechanical Drawing.*

Detail and assembly drawings of steam engine completed.

Text-Book—Thorne's **Senior Course in Mechanical Drawing.**

V. *Machine Drawing.*

Complete set of sketches and working drawings of some machine, such as a lathe, drill press, or shaper.

VI. *Machine Drawing.* Continuation of course V.

Tracing; blue-printing; brush-shading with several colors.

Mechanic Arts—Shop Work.

I. *Joinery.*

In this course the student is taught the uses of the representative tools used in wood-work, and how to sharpen and take care of them. He constructs a graduated series of exercises, embracing the principles of halving together, mortising and tenoning, dovetailing and gluing.

Text-Book—Gross's **Benchwork in Wood.**

II. *Joinery.*

The class is divided into sections of three or four students, and each section constructs some finished product to be used in the shops or other department of the University. Wood-turning between centres, face plate turning, and chucking complete the year's work.

III. *Woodturning and Patternmaking.*

Woodturning is completed in this term and is followed by a course of work in patternmaking which illustrates the principles of the work. The class then makes a complete set of patterns for some piece of machinery.

IV. *Foundry Work.*

In this shop the student makes two part and three part moulds on both plain and cored work, and the cores necessary for the moulds. Casting in iron, brass and white metal complete the work.

V. *Forging.*

The management of the fire and the uses of the various forge tools are taught by having each student to make a set of exercises, including the principles of drawing, bending, forming, twisting, punching, splitting, upsetting and welding.

VI. *Forging.*

Continuation of course V, and in addition the making of tongs, one or more anvil tools, and a complete set of tools to be used by the student in doing his machine shop work.

VII. *Machine Shop Work.*

In the machine shop the student is taught the uses of the lathe, drill press, shaper, planer, milling machine, emery wheel, cold chisel, hammer and file by constructing a set of exercises, including the principles of straight and taper turning, screw cutting, boring, drilling, planing, milling, chipping, filing and tapping.

VIII. *Machine Shop Work.*

The construction of some piece of machinery to be used in the shops or drawing rooms.

Equipment.

The workshops now occupy the new brick building, 80 feet by 200 feet.

The shop for joinery is equipped with twenty-four benches, each bench having a complete assortment of hand tools for woodwork, one power saw, and power grindstones.

The shop for pattern-making and wood-turning is equipped with ten benches, two power saws, fifteen wood-turning lathes, one large pattern maker's lathe, and power grindstones.

The foundry is equipped with a 30-inch cupola, a brass furnace, a core-oven, flasks, shovels, riddles, slickers, trowels and lifters.

The forge shop is equipped with sixteen down-draft Buffalo forges, and each forge has a full set of tools, including anvil, tongs, hammer, swages, fullers, chisels and punches.

The machine shop is equipped with nine engine lathes, two drill presses, shaper, planer, milling machine, universal grinder, twist drill grinder, two emery weels—one for wet and the other for dry grinding—vises, hammers, files, taps, and dies.

The machinery in the new shops is driven by motors, one of sufficient capacity for each shop. This affords an excellent opportunity for the students to learn practically how to handle a motor.

MILITARY SCIENCE AND TACTICS.

Captain Read, 12th U. S. Infantry.

Six hours a week are given to drills and instruction in Military Science and Tactics.

Practical Course.

Given to all regular cadets, four times a week.

Infantry drill regulations through the school of the battalion, in close and extended order. Advance and rear guards and outposts. Marches.

The ceremonies of battalion review, inspection, parade, guard mounting, and escort of colors. Bayonet exercises.

Theoretical Course.

Given to the regular cadets of the Senior Class, twice a week.

1. The Infantry Drill Regulations.
2. The Manual of Guard Duty.
3. The Articles of War (especially Articles Nos. 4, 8, 15, 20, 21, 22, 23, 24, 32, 38, 39, 40, 42, 44, 47, 50, 55, 61 and 65).

4. Records as follows: Enlistment and discharge papers, including descriptive lists. Morning reports. Field and monthly reports. Muster rolls. Rosters. Ration returns. Requisitions. Property returns.

5. Lectures as follows: On the organization of the United States Army, including Volunteers and Militia; on marches; on camps and camp hygiene; on lines and bases of operations; on the attack and defense of advance and rear guards; and on outposts and convoys.

Text-Books—Wagner's **Elements of Military Science; Infantry Drill Regulations; Guard Manual; U. S. Army Regulations.**

On the graduation of every class, reports are made to the Adjutant General of the Army and to the Adjutant General of the State of Louisiana of the names of such students belonging to the class as have shown special aptitude for military service. At those institutions which grade the depatment of military science and tactics equally with other branches of instruction, and which make proficiency in that department a requisite for securing a diploma, the names of the three most distinguished cadets in said department are, when graduated, inserted in the United States Army Register.

Note—Distinguished cadets are allowed to apply to the Adjutant General of the Army for examination for appointment as second lieutenants in the United States Army from civil life.

MODERN LANGUAGES.

Prof. Stumberg,	Mr. Broussard,	Mr. Barclay,
German.	French.	Spanish.

French.

I. *Elementary Work.*

In this course the student is thoroughly grounded in the elements of French. The class periods are devoted to graded drill work in grammar, composition, and translation. Such attention is paid to phonetics as will enable the student to secure an accurate pronunciation from the very outset.

Text-Book—Fraser and Squair's **French Grammar and Reader.**

II. *Reading, Grammar, Conversation.*

The student continues course I in grammar, takes up the study of irregular verbs and of syntax, and acquires a vocabulary through the reading of easy French. The language is taught as a living tongue by the conversational method.

Text-Books—The same; Kuhn's **French Reading.**

III. *Modern French.*

This course consists of a review of grammar, exercises in writing and speaking French, and the reading of modern French prose.

Text-Books—Annotated editions of 19th Century Authors.

IV. *Modern French.*

The student acquires a good vocabulary, and obtains a fair knowledge of spoken French.

Text-Books—The same.

V. *Classic French Drama.*

The most important plays of Moliere, Corneille, and Racine are studied. Reports, written and oral, on all assigned reading are required. The course is supplemented by lectures on the lives and times of the authors studied.

Text-Books—Annotated editions of **Moliere, Corneille, and Racine.**

VI. *Modern French Drama.*

This course is conducted in the same manner as course V. The plays of Hugo, Dumas, and others are studied.

Text-Books—Annotated editions of required Plays.

*V. *The Classicists.*

This course is conducted in French and consists of the study of the lives, times and most important works of Corneille, Moliere, Racine and Boileau. Essays in French on the plays studied are required.

Text-Books—Library texts are used.

*VI. *The Romantic Movement; the Romanticists.*

This is a continuation of course V. It consists of lectures and assigned reading on the Romantic movement, followed by a critical study of Hugo, Dumas, de Vigny.

Text-Books—Library texts are used.

*This course is offered to third-year students who speak French.

German.

I. *Elementary Work.*

This is a course in the elements of German grammar. The student becomes fairly familiar with the declensions of nouns and pronouns, inflections of adjectives, the conjugation of verbs, and some of the elements of syntax. He also learns the principal rules of order in the German sentence and has practice in applying them. All the exercises from English into German and the translations into English in Part I of the text-book are done by the student.

Text-Book—Thomas's **Practical German Grammar.**

II. *Elementary Work.*

In this course the grammar given in course I is reviewed and more definitely fixed in the mind of the student, and at the same time his knowledge of the syntax and the rarer forms of the etymology expanded. At the beginning of the course a reader is begun and daily exercises in translation into idiomatic English are given. At the end of this course the student should be able to pick his way through the mazes of the ordinary German sentence and have a sufficient vocabulary for easy German.

Text-Books—Thomas's **Practical German Grammar;** Thomas and Hervey's **German Reader and Exercise Book.**

III. *Advanced Work.*

In the second year of the study of German an effort is made to fix the student's knowledge of German forms and sentence structure permanently, and to make him able to work out even the most difficult sentences. The work is chiefly translation both of prose and poetry. Some exercises in grammar, composition and conversation are given as in the preceding year.

Text-Books—Thomas and Hervey's **German Reader and Exercise Book;** Scheffel's **Trompeter von Sakkingen.**

IV. *Advanced Work.*

In this course the student spends most of his time in the translation of a German poem selected because it gives some insight into the German spirit. His vocabulary is extended, his knowledge of the structure of the German sentence made deeper, and the foundations are laid for a later appreciative study of German literature or the reading of scientific contributions in the German language.

Text-Book—Scheffel's **Trompeter von Sakkingen.**

Spanish.

I. *Elementary Spanish.*

Text-Book—Hill and Ford's **Grammar.** Special stress will be laid on the acquisition of a good pronunciation, and on such a mastery of the grammar as shall lead to a ready and accurate reading knowledge.

II. *Reading of "Nociones de Historia de los Estados Unidos,"* with additional works upon the irregular verbs. Syntax and oral practice throughout the term.

III. *Novels, Poetry, and Drama.*

Careful reading of a few representative works, with composition and oral practice throughout the year.

IV. *Novels, Poetry, and Drama.* Continuation of course III.

V. *Commercial Spanish.*

This course is designed for those who require the use of Spanish for commercial purposes. Reading of Padre Isla's **"Gil Blas de Santillana,"** and Jevon's **"Nociones de Economia Politica."** Study of the terms and forms used in commercial correspondence and the writing of Spanish, are made prominent features of the whole course.

VI. *Commercial Spanish.* Continuation of course V.

PHILOSOPHY AND EDUCATION.

Professor Bennett.

SPECIAL LECTURERS.

Hon. Jas. B. Aswell, State Superintendent of Public Education.

Prof. J. E. Keeny, State Institute Conductor.

The purposes of the Department are:

1. To strengthen the present professional spirit among the teachers of the State, and establish a higher scholastic standard.

2. To aid in increasing the scope and development of the secondary schools.

3. To qualify teachers for the higher grades of work in high schools and junior colleges.

4. To prepare teachers as supervisors, principals, and parish superintendents.

The rapid advancement of the school system of the state has created a demand for men who have a college or university education, and at the same time possess professional skill and knowledge.

COURSES OFFERED.

The courses below are so arranged that they may all be taken in a year by a special student who devotes his whole time to this work, or in four years by the regular college student.

I and II. *Descriptive Psychology.*

A study of the fundamental processes is made by experiment, lecture, and text-book. It serves directly as an introduction to the later courses in Method and Philosophy, but is valuable as a part of a liberal education. Some of the subjects covered are: Structure and function of the nervous system and the sense organs, sensation, habit, instinct, emotions, memory, will.

Text-Book—**James, Briefer Course.** Three hours, both terms. For Freshmen.

III. *Educational Psychology.*

In this course are presented the main facts in the nature and development of the child mind, and the applications of the data of Courses I and II to the questions of education. The following are especially treated: Imitation, impulse, heredity, suggestion, attention, interest, imagination, character.

Three hours, first term. For Sophomores:

IV. *History of Education.*

Really a course in the history of civilization, in which the educational ideals and practices are made prominent. A rapid survey is made of the civilization of the Chinese, Egyptians, Hindus, and Hebrews; a more careful consideration of the Greek and Roman education; the chief movements of the middle ages and the Renaissance; and the chief leaders of modern education: Comenius, Locke, Rousseau, Pestalozzi, Froebel, Spencer.

Three hours, second term. For Sophomores.

V. *Principles of Education.*

The basis for a scientific theory of education critically considered from the standpoint of the nature of the individual, of society, and the relation of the two. Educaton values; definitions of education, or varying ideals. Study of such questions as culture epochs, concentration, apperception, habit, etc.

Three hours, first term. For Juniors.

VI. *Logic.*

The purpose of this course is to bring out clearly the elements of correct reasoning, both deductive and inductive.

Text-Book—Jevons' **Elements of Logic.** Three hours, second term. For Juniors.

VII. and VIII. *School Administration.*

Courses of study, examinations, grading, teachers' meetings, records, incentives, school libraries, school gardens, hygiene, ventilation, duties of superintendents, decoration and equipment of school buildings, care of the eyes and ears, school law.

Three hours, both terms. For Juniors.

IX. and X. *Methods, especially in Secondary Subjects.*

Mathematics, Latin, English, History, etc. This course is based on psychology. Aim, scope, and function of the high school.

Text-Book—McMurry's **Method of the Recitation.** Lectures, assigned readings. Three hours, both terms. For Seniors.

XI. *Introduction to Philosophy.*

The object of this course is to give the student a general idea of the problems dealt with in philosophy, and of the more prominent solutions offered. Lectures and recitations.

Text-Book—Paulsen's **Introduction to Philosophy.** Three hours, first term. For Seniors.

XII. *History of Philosophy.*

The movement of thought on ultimate problems as it centers about the great philosophers of Greece, Rome, and modern times.

Text-Book—Weber's **History of Philosophy.** Three hours, first term. For Seniors.

XIII. *Ethics.*

Ethical theories, relations to philosophy and psychology. Applications.

Text-Book—Mackenzie's **Manual of Ethics.** Three hours, second term. For Seniors.

The regular four years' course leading to the degree of Bachelor of Arts is as follows:

FRESHMAN CLASS.

3	Descriptive Psychology	3	Descriptive Psychology
5	Rhetoric and Composition	5	Rhetoric and Composition
3	Plane and Solid Geometry	3	Solid and Spherical Geometry
3	Higher Algebra	3	Higher Algebra
5	Elective	5	Elective

SOPHOMORE CLASS.

3	Educational Psychology	3	History of Education
3	Sociology	3	General Physics
3	English Literature	3	English Literature
8	Elective	8	Elective

JUNIOR CLASS.

3	Principles of Education	3	Logic
3	School Administration	3	School Administration
11	Elective	11	Elective

SENIOR CLASS.

3	Methods of Teaching	3	Methods of Teaching
3	Introduction to Philosophy or	3	Ethics
3	History of Philosophy	9	Elective
9	Elective		

In the above outlines the figures indicate the number of lectures or recitations per week. The left column represents the first term, or half session; the right column, the second term.

Electives must be chosen with the advice and consent of the President and the Professor of Philosophy and Education, and must include (1) two years of a foreign language (either French, German, Spanish, Latin, or Greek), and (2) all undergraduate instruction in some one leading subject covering two or more years and requiring an aggregate number of lecture hours equivalent to at least 6 hours per week for one session. Students may choose electives covering more than the time required, but the excess should not be more than three hours per week for any one session. Freshman Zoology is recommended but not required.

Applicants for admission to this course must be sixteen years old or over at nearest birthday; must be of good moral character and free from any physical infirmity that would militate against their success as teachers; and must have a thorough knowledge of Arithmetic, Algebra through Quadratics, and three books of Plane Geometry (Wentworth), with corresponding advancement in other subjects. Applicants presenting diplomas from the State high schools or satisfactory certificates covering the requirements for entrance will be admitted without examination, and students may receive credit for parts of the course by examination on entrance or by satisfactory certificates rfom other colleges. Special students may take any subjects they are prepared for; but unless engaged in other work that occupies a large part of their time, must have not fewer than fifteen hours per week of lectures or recitations. Students of sufficient preparation may take all the pedagogical subjects in one year by devoting their whole time to this work.

Women are admitted to this course.

PHYSICS AND MECHANICS.

Professor Atkinson.

Physics.

I. *Elementary Physics.*

Text-Book—Andrews and Howland's **Elements of Physics.**

II. *Mechanics.* (Requisite, Mathematics III and IV.)

A class-room and laboratory course treating of a few fundamental principles in elementary mechanics.

Text-Book—Millikan's **Mechanics.**

III. *Electricity and Magnetism.* (Requisite, Physics II.)

This course treats of magnets and magnetic fields, current, resistance, electromotive force, inductance, capacity, magnetism of iron, galvanometers, and electrolysis.

Text-Books—Nichols and Franklin's **Electricity and Magnetism;** Carhart and Patterson's **Electrical Measurement.**

IV. *Heat and Light.* (Requisite, Physics II.)

This course treats of thermometry, calorimetry, thermodynamics, kinetic theory of gases, reflection, refraction, interference, dispersion, color, and polarization.

Text-Books—Millikan's **Heat;** Professor's Notes.

Electricity.

I. *Dynamo-Electric Machinery.* (Requisite, Physics II and III, and Mathematics VI.)

This course treats of direct current electric machinery.

Text-Book—Franklin and Estey's **Elements of Electrical Engineering.**

II. *Dynamo-Electric Machinery.* (Requisite, Electricity I and Mathematics VII.)

A continuation of Course I. A study of alternating currents begun.

Text-Books—Franklin and Estey's **Elements of Electrical Engineering;** Franklin and Williamson's **Elements of Alternating Currents.**

III. *Alternating Currents.* (Requisite, Electricity II.)

This course deals with alternating currents, and follows closely Franklin and Williamson's treatment of the subject.

Text-Book—Franklin and Williamson's **Elements of Alternating Currents.**

IV. *Electrical Laboratory.* (Requisite, Physics IV and Electricity I.)

A course in magnetic and electrical measurement; calibration of electrical measuring instruments; photometric and electrical tests of lamps; dynamo testing begun.

Reference-Books—Carhart and Patterson's **Electrical Measurement;** Swenson and Frankenfield's **Testing of Electro-Magnetic Machinery.**

V. *Electrical Laboratory.* (Requisite, Electricity IV.)

A course in testing and handling direct and alternating current machines; designing direct current generators; drawing plans of electrical installations.

Reference-Books—Swenson and Frankenfield's **Testing of Electro-Magnetic Machinery;** Crocker's **Electric Lighting;** Wiener's **Practical Calculation of Dynamo-Electric Machines.**

Mechanics.

I. *Theoretical Mechanics.* (Requisite, Mathematics V.)

An elmentary course in theoretical mechanics.

Text-Books—Cox's **Mechanics;** Professor's **Notes.**

II. *Mechanics of Materials.* (Requisite, Mechanics I, Mathematics VII.)

A course in the resistance and properties of engineering materials, including the mechanics of beams, columns and shafts.

Text-Book—Merriman's **Mechanics of Materials.**

III. *Mechanics of Materials.* (Requisite, Mechanics II.)

A continuation of Course II.

Text-Book—Merriman's **Mechanics of Materials.**

VETERINARY SCIENCE.

Professor DALRYMPLE.

I. *Veterinary Science.*

This course embraces, in condensed form, the various subjects which are required to make the student familiar with the science and art of veterinary medicine and surgery, to an extent sufficient for his own use as an agriculturist and owner of live stock.

The first term begins with the anatomy and physiology of the different systems of which the animal body is composed.

II. *Veterinary Science.* Continuation of course I.

III. *Veterinary Science.*

With this term commences the study of diseases and their treatment, both medical and surgical, and includes veterinary obstetrics.

IV. *Veterinary Science.* Continuation of course III.

V. *Veterinary Science.* Hygiene of Sugar Plantation Work Stock.

This is a short course in veterinary science for students of the sugar course. The object here is to educate the student along the lines of animal hygiene so that he may have an intelligent idea how to maintain the most perfect health and usefulness in the plantation work stock.

Text and Reference Books—Chauveau's **Comparative Anatomy of the Domestic Animals**; McFadyean's **Anatomy of the Horse**; Capt. Fred Smith's **Veterinary Physiology**; Law's **Veterinary Medicine** (five volumes); Friedberger and Frohner's **Pathology and Therapeutics of the Domestic Animals** (two volumes); Moussu and Dollar's **Diseases of Cattle, Sheep, Goats and Swine;** Van Mater's **Veterinary Ophthalmology;** Clarke's **Horse's Teeth;** Dollar's **Hand-Book of Horseshoeing;** Fleming's **Veterinary Obstetrics;** Dalrymple's **Compendium of Veterinary Obstetrics;** DeBruin's **Bovine Obstetrics;** Moller and Dollar's **Veterinary Operative Surgery** (two volumes); Winslow's **Veterinary Materia Medica and Therapeutics;** Quitman's **Veterinary Materia Medica and Therapeutics;** Fitzwygram's **Horses and Stables; American Veterinary Review** (New York); **Quarterly Journal of Tropical Veterinary Science** (India), etc., and the Professor's Notes and Lectures.

In addition to text-books and lectures, other facilities for teaching are: models, including the famous Auzoux klastic model of the horse, manikins, surgical instruments, charts, and living animals which may be brought to the clinic for medical or surgical treatment, etc.

Besides the class-room and its equipment, the Veterinary Department has a commodious infirmary used for both therapeutic and experimental purposes, the students receiving the benefit of the instruction, from time to time, when opportunity offers.

ZOOLOGY AND ENTOMOLOGY.

Mr. Guilbeau.

Zoology.

I. *Elementary Zoology.*

This course is designed to train the student in the manipulation of the microscope, and in general laboratory methods, thus preparing him for the more advanced zoological courses. It includes a preliminary study of the whole animal kingdom.

Text-Book—Parker and Haswell's **A Text-Book of Zoology.**

II. *Elementary Zoology.* Continuation of course I.

III. *Invertebrate Zoology.* (Open to students who have taken courses I and II.) *(a) The Animal Cell.*

This is studied morphologically and physiologically in unicellular animals and metazoa or multicellular animals, the student using as types of the former, amoeba, paramecium, vorticella, and of the latter, salivary cells, blood cells, and ciliated cells. The laboratory offers opportunities for the student to familiarize himself with the use of the microscope and general microscopical technique.

(b) The Biology of the Animal.

Here begins the systematic study of the metazoans with reference to structure, function, development, and relationship, the student using as types, the sponge (commercial, spongilla and grantia), fresh water hydra and campanularian hydroid (campanularia), and star fish (asterias).

Text-Books—McMurrich's **Invertebrate Morphology;** Pratt's **Invertebrate Zoology.**

IV. *Higher Invertebrate and Vertebrate Zoology.*

This course, open to students who have taken courses I-III, contemplates a continuation of course III, the students studying, by lecture, more systematically the classification and structure of animal life. The laboratory work involves the study of the representatives of the principal groups, using as types the earth worm, the crayfish, the grasshopper, the mussel, the frog, the fish, the pigeon, and the rabbit.

Text-Books—McMurrich's **Invertebrate Morphology;** Kingsley's **Vertebrate Zoology;** Pratt's **Vertebrate Zoology.**

V. *Histology.*

A study of the theory and structure of the microscope; the fundamental methods of histological investigations; minute anatomy of the cat and man. Course open to students completing Zoology I to IV.

VI. *Embryology.*

A study of the early stages of development of the fish, chick, and a mammal. Lectures and laboratory work give students an opportunity to familiarize themselves with the elements of embryology. Open to students completing Zoology I to V.

VII. *Advanced Laboratory Course.* (Open to students who elect Zoology or Biology in the General Science Course.)

Research work in morphology, physiology, and classification of invertebrates. Should the study of insects be selected, the working out of their life histories will form a part of this course.

Entomology.

I. *General Entomology.*

(Open to students who have taken Zoology I-IV.) This course embraces a carefuly study, by means of lectures, with laboratory and field work, of the relation of insects to other fauna, of their anatomy, composition, and development, with special reference to economic entomology. Much time is spent in collecting and preparing specimens for the cabinet (entomotaxy), and in studying the haunts and habits of the different groups. Each student is supplied with cases, and as he advances in the study of the groups, he is enabled to enter more minutely into the classification of the specimens collected. During the whole of this course, opportunity is offered for breeding and for determining the life histories of such insects as will illustrate the different methods of breeding. At the close of this course, lectures are given which treat of the practical application of entomology, including the preparation and application of insecticides, together with the dissemination of predaceous insects and fungus diseases as a means of controlling insect ravages.

Text-Books—Comstock and Kellogg's **Elements of Insect Anatomy;** Comstock's **Manual for the Study of Insects.**

II. *General Entomology.* Continuation of course I.

III. *Economic Entomology.*

This contemplates a study by means of lectures, field investigations and laboratory work, of the injurious and beneficial insects of Louisiana. The life histories are carefully studied, as well as the best means of overcoming the enemies and of disseminating the friends.

Text-Book—Comstock's **Manual for the Study of Insects.**

HILL MEMORIAL LIBRARY.

Professor Stumberg,
Librarian.

Miss Mortland,
Assistant Librarian.

The library of the University contains more than twenty-four thousand bound volumes, which are classified according to the Dewey decimal system. A card catalogue, by authors and subjects, gives an easy means of finding any book desired. During the summer of 1903 the books were moved to their new quarters in the Hill Memorial Library, erected through the munificent public spirit of a generous friend of the University, Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution and a member of the Board of Supervisors at the time of his death in 1893.

This building contains two reading rooms, each 27 by 33 feet, flanking a rotunda 30 feet in diameter. Behind the rotunda is a large stack-room, with modern steel stacks. Between the rotunda and the stack-room there is ample working space for the library staff. In the basement there are four seminar rooms for special collections and for secluded study. There are also the usual accessories of packing room, toilet room, janitor's room, etc. The building is heated by steam from a boiler-house four hundred feet distant, thus reducing the danger from fire to a minimum. The University is able to offer new and superior advantages for serious work and rational recreation in the study and enjoyment of books.

To these improvements in the material equipment of the library have been added the services of a trained library worker, all of whose time is devoted to the care of the books, and to aiding students in finding material bearing upon the subjects they are studying, which is often hidden in rare and little known volumes.

AUDUBON SUGAR SCHOOL.

This school, successfully coducted for several years at the Sugar Experiment Station, Audubon Park, New Orleans, under the direction of Dr. Wm. C. Stubbs, was removed to the University at Baton Rouge in 1897, where it is being conducted on a more extensive scale.

The Sugar School has two aims. The first is to prepare sugar experts for the conduct and management of large factories—men who understand the planting and cultivation of the cane, harvesting it, extracting the juices therefrom, manufacturing the latter by the most improved processes and most economical methods into sugar; who know how to design, construct and arrange machinery capable of performing definite work during a given time, and to superintend intelligently all this machinery; and who are, at the same time, capable of analyzing any product of the field or sugarhouse in the laboratory. To this end, special attention is devoted to the thorough study of mechanics, chemistry, sugarmaking, drawing, and agriculture. This constitutes the regular course.

The second aim is to give to those who do not wish the full course partial instruction in the different departments of sugar growing and manufacture. Therefore, irregular students are received in the following departments: Agriculture, Mechanics, Chemistry, Drawing, and Sugarmaking.

Regular Course.

The Audubon Sugar School offers a two years advanced course in agriculture, mechanics, chemistry, sugar-making and drawing, as applied to the manufacture of sugar from sugar-cane or beets. This is essentially an advanced course, and is intended for such graduates or advanced students in the scientific courses of this and other institutions as may be prepared to take advantageously the work offered. The details of this course are given in the outline of the fourth and fifth years of the Sugar Course, pages 29 and 30. The requisites for admission are those subjects, outlined in the first, second, and third years of the sugar course, which are essential to the proper understanding of the subjects given in the fourth and fifth years.

Irregular Course.

Special courses along any of the above lines are offered to such students as may be lacking either in the time or the preparation necessary to complete the full course of the sugar school, provided their previous training qualifies them to enter the classes they may select.

The above courses have been planned especially to meet the wants of Louisiana sugar planters, but are open also to students from other States or from foreign countries.

Ten weeks, during the grinding season, of the fourth and fifth years of the sugar course are spent at the Sugar Experiment Station, Audubon Park, New Orleans. The Sugar Station has a splendidly equipped sugarhouse, fields of sugar-cane, and laboratories, where thorough chemical control is held over the field and sugar-house. The sugar-house contains a nine-roller mill, a new and improved diffusion plant, with several kinds of cutters and comminutors; Horsin-Deon and Baldwin's juice weighers; clarifiers, filter presses, double-effect, vacuum strike pans, centrifugals, boilers; water, air and vacuum pumps; juice and syrup tanks, sugar wagons, sugar shakers, and a hot room.

While at Audubon Park, the student receives practical instruction in the best methods of planting, cultivating, and harvesting cane, the study of its varieties, the fertilizers best adapted to its growth, and the effects of irrigation, tile and open drainage, upon the crop. He takes part in the manufacture of sugar from the cane, and is given a practical knowledge of sugar-making. Each student, in turn, serves with the sugar-maker, engineer, and chemist, and during the season becomes practically familiar with all the operations incident to a well equipped sugar factory.

Sugar-house Control.

After the student has thoroughly learned to analyze sugar-cane, beets, etc., and the products of the sugar-house, he is called upon to exercise a chemical control of the sugar-house. To this end, examples are given him, taken from absolute and practical results in the sugar-house at Audubon Park, and he is made to work out the chemical and mechanical losses incident to each run. Given a definite quantity of cane, he is required to find out the extraction, analyze the juice, determine the total sugar therein, and the amount lost in the processes of clarification and filtration, the mechanical and chemical losses in the double and triple effects and vacuum pans, the amount left in the masse cuite, in the molasses, etc. In other words, a thorough chemical and mechanical control of the sugar-house is taught.

The rules governing the students of the Audubon Sugar School, with respect to admission, discipline, and fees, are the same as those governing the other students of the University.

Students who prefer not to board at the University as regular military cadets can secure good board and lodging in the town at $15.00 to $20.00 per month. Washing costs from $1.50 to $3.00 per month.

DEPARTMENT OF LAW.

Origin.

Section 3 of its charter requires "that the Louisiana State University and Agricultural and Mechanical College, as hereinbefore created, shall have for its object to become an institution of learning, in the broadest and highest sense, where literature, science, and all the arts may be taught," and Section 4 directs that "it shall provide general instruction and education in all the departments of literature, science, art, and industrial and professional pursuits; and it shall provide special instruction for the purpose of agriculture, the mechanic arts, mining, military science and art, civil engineering, law, medicine, commerce, and navigation."

The Board of Supervisors of the University, at a meeting held on May 30, 1904, directed the Faculty to prepare for future consideration a plan for a law department in the University. Accordingly, the Board, at a meeting held on May 10, 1906, approved the recommendations of the President of the Faculty that a professional course in law, requiring two years for completion, be established at once. The Board, at a later meeting, instructed its Executive Committee to employ the necessary Faculty and lecturers for the law department so established.

The Faculty will consist at first of two, later of three, of the ablest teachers of law that can be secured. They will devote their whole time to the work of instruction; and will be assisted by eminent Louisiana practitioners, who will deliver lectures on special subjects.

Course of Study.

First Year—First Term.

The Civil Law: History of the Civil Law; Justinian's Institutes.
The Common Law: History of the Common Law.
Contracts and Negotiable Paper, with citations.
Partnership; Principal and Agent, with citations.
Insurance, with citations.

First Year—Second Term.

The Civil Law: Pothier on Obligations.
The Common Law: The Common Law in the United States.
Constitutional Law, with citations.

Private Corporations, with citations.
Torts; Bailments and Carriers, with citations.

Second Year—First Term.

Civil Code of Louisiana.
Code of Practice of Louisiana.
Evidence.
Crimes and Criminal Procedure.
International Law, with citations.

Second Year—Second Term.

Civil Code of Louisiana.
Admiralty.
Equity Jurisprudence and Procedure.
Federal Practice.
Conflict of Laws.

Throughout the work of the second year special attention will be given to the Jurisprudence of Louisiana as settled by the Supreme Court.

During the session of 1906-1907 only the first year's work will be given.

The work of the first year of the Law course may be taken, as a part of their undergraduate course, by Juniors and Seniors in the Literary, the Latin-Science, the General Science, or the Commercial course, thus enabling them to complete both courses in five years. Juniors may elect six and Seniors nine hours per week of work in the Law Department. For 1906-'07, Seniors in the above courses may elect the whole first year's work of the Law Department.

Requirements for Admission and Expenses.

Applicants for admission must be at least eighteen years of age, and must possess a high school education or its equivalent.

All students must pay upon admission a library fee of twenty dollars ($20) per year in addition to the incidental fees of the University. This charge is for the use of the Law Library. Each student will be required to provide himself with the prescribed texts, which will be announced later.

EXPERIMENT STATIONS.

W. R. Dodson, *Director.*

J. G. Lee, R. E. Blouin, S. E. McClendon,
Assistant Directors.

There are three Experiment Stations of the University. One is located at Baton Rouge, on land belonging to the University; one at Audubon Park, New Orleans, on land leased on very favorable terms from the Park Commission; and one at Calhoun, Ouachita Parish, on land belonging to the University, the site being a gift from Ouachita Parish.

State Station, Baton Rouge, La.

This station carries on investigations along many lines of practical and scientific agriculture.

The Horticultural Department has for a number of years been experimenting with a great diversity of fruits and vegetables. Special consideration has been given to figs and pears. The comparative values of home grown versus Eastern grown seeds have been tested for a number of years and much valuable information secured. Fertilizer experiments on vegetables have received considerable attention. The horticultural garden is convenient for class illustration, and students may, whenever they desire, have full information in regard to the experiments that are in progress.

The Veterinary Department studies the diseases of domestic animals, feeding experiments, and so forth. The department is supplied with lots and stalls, and necessary conveniences for operating on animals. The investigations recently made on the diseases of sheep have given very noteworthy results. Probably the most important work undertaken by this department recently is that of immunizing Northern cattle from the Texas fever. The agricultural students aid in this work and become thoroughly familiar with the method of protective inoculation, the cause and nature of the disease, and how to carry the animals through the immunizing fever.

The department has rendered assistance to various parts of the State in stamping out outbreaks of contagious diseases, such as glanders, black leg, etc.

The Farm Department, the past season, obtained very valuable results along many lines. The growing of improved breeds of beef cattle, forage crops, fertilizer tests, eradication of the cattle tick, comparative merits of insecticides for this purpose, feeding experiments, with cattle and hogs, and so forth, are some of the lines of investigation that have been carried on by the station. Students make trips to the farm and study the experiments in operation. They are always furnished with all desired information in regard to the results obtained from these experiments, and are afforded every opportunity for studying the methods of procedure throughout.

Sugar Station, Audubon Park, New Orleans, La.

The Sugar Station is devoted primarily to the problems of the production of cane and its manufacture into sugar. The investigations cover a large field of research, and are productive of much good. The fourth and fifth year sugar men spend the grinding season at this station. They assist in running the sugarhouse, as well as in the chemical control of all operations.

The station devotes considerable attention to fruits and vegetables.

This station has a great many visitors, and is constantly giving out helpful information on all kinds of agricultural subjects.

North Louisiana Station, Calhoun, La.

This station is devoted to problems of general interest that confront the hill farmer: dairying, poultry raising, etc. The station is investigating the growing of fruit and truck for market.

The annual camp meeting and fair, at Calhoun, is well attended, and is doing the country a great deal of good. Students at all times have access to all information regarding the records of this work.

The scientific men of all the stations aid in the farmers' institute work, and thus bring the results of their experiments before the people, many of whom do not carefully read the published results.

The geological survey is conducted under the direction of the Director of the Experiment Stations. The results of the survey have already been of much value in the development of our natural resources.

SUB-FRESHMAN DEPARTMENT.

Professor Sanders, Dr. Payne,
Mr. Barclay, Mr. Broussard, Mr. McCrory.

This department provides instruction for students who are not qualified to enter the Freshman class.

The course of study covers one year and embraces the following subjects: Nicholson's **Advanced Arithmetic** from Higher Operations; Nicholson's **Elementary Algebra** through Quadratics; Wentworth's **Geometry**, three books; Walker's **Physiology**; Scott and Denny's **Elementary Composition**; Literature and Grammar.

Students who are preparing for the Latin-Science or the Literary course, take the following course in Latin instead of Physiology: Greenough, D'Ooge, and Daniell's **Second Year Latin**; Bennett's **Latin Grammar**; elementary exercises in prose composition.

Candidates for admission to the Sub-Freshman class must be at least sixteen years of age (at nearest birthday), and must give satisfactory evidence by examination or certificate of such qualifications as will enable them to be prepared for the Freshman class in one year. Students entered on certificate, but showing by subsequent work marked deficiency in preparation, may be required at any time during the first two months to take the entrance examinations.

The entrance examinations include Arithmetic through percentage, elementary Algebra to simple equations with two unknown quantities, Geography, United States History, Spelling, English Grammar and Composition.

Applicants who wish to take Sub-Freshman Latin should have at least one year's preparation: Collar and Daniell's **First Year Latin** or an equivalent, and readings from **Viri Romae** or something similar; but a beginner's class in Latin will be formed for those who have had no opportunity to study the subject.

MISCELLANEOUS INFORMATION.

DISCIPLINE.

The discipline of the University is military, and is designed to train the cadet to habits of neatness, order, and punctuality; to develop in him self-control—that mastery of all his powers, mental, moral, and physical, which conduces to the highest success in life; and to inculcate the principles of truth, honor, and devotion to duty underlying the upright, manly, Christian character.

Under the military system the aim is to exercise such control over the cadets at all times as will enable them to derive the greatest advantage from the opportunities afforded by the University for their development in all right directions.

A very common error is to think that under the military system academic work is sacrificed to drills and discipline. Nearly if not quite as much time is given for study as in non-military schools; and owing to the greater regularity of life, the better observance of the rules of health and physical culture, and the removal of distracting influences, the mind is prepared to effect greater and more lasting results.

Cadets are not allowed to leave the grounds at any time except upon permit issued in regular order, and are not permitted to visit objectionable places of resort. At night, they are required to be in their rooms for the purpose of study, except when absent on duty or by special permission.

Keeping arms, or deadly weapons, in possession; drinking intoxicating liquors of any kind; playing cards or other games of chance; having in possession intoxicants, cards or other materials used in games of chance, or bringing them or causing them to be brought within cadet limits; and hazing in all its forms, are positively forbidden by the regulations of the University.

Except in extreme cases no cadet will be allowed to resign during the last thirty days of either term, nor will his resignation be accepted at any time if he has more than 90 demerits, or is charged with a serious offense.

All cadets, whether boarding in or out of the University, are required to conduct themselves, at all times and in all places, in such manner as to bring no discredit on themselves or on the institution.

No degree or certificate will be conferred upon a cadet who is in arrears for any University dues, and the contraction of debts elsewhere is forbidden.

The authority of a parent to interfere with the work of the University by detaining or excusing the cadet from any duty cannot be recognized.

Continued failure in study or habitual absence from, or neglect of, any duty, may result in the removal of the cadet at any time.

When any cadet receives 100 demerits during any one term, he is dismissed or suspended for the rest of the session.

A cadet, or student, who overstays his leave of absence or is absent from the University, will not be continued on the rolls longer than one week, unless satisfactory explanation is given within that time.

Every cadet, or student, upon matriculating at the University, assumes an obligation to take good care of all property provided by the University for his use; to obey all rules, regulations, and orders emanating from proper authority; and to discharge his duties with regularity, fidelity, and honor.

Students who board in the town do not wear the uniform, are excused from drill, and are subject only to such regulations and duties as are necessary for the preservation of order.

PHYSICAL TRAINING.

The physical training of youth has come to be recognized as of equal educational importance with the mental, and the military drills at the University have been regulated to meet this want.

The college garduate has severe demands made upon his physical as well as his mental qualifications, and those graduates who neglect proper physical exercise often have weak heart action and flaccid muscles, and through weak lungs are often liable to pulmonary diseases. Students urged on towards scholastic prizes, medals, etc., by their own desire or by the ambitious desires of their parents, too often neglect physical exercise under the mistaken idea that time taken from study for drill or athletic sport is wasted.

It is the policy of the University to encourage and foster clean college athletics. All necessary safeguards are thrown around the games to keep out every element of brutality and professional sport, and to prevent their interfering with the class work of students. Cadets are allowed to engage in games for which they are physically fitted and to take part in intercollegiate contests, unless positively forbidden by their parents by letter to the President of the University.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

The association is wholly unsectarian. Its object is to bring the students together in healthful social intercourse, to surround them with an atmosphere of purity and refinement, to sow the seeds of a happier and more useful life, and thus to fit each cadet to become a centre of moral and religious influence. This association has conducted a lyceum course of lectures, concerts, and other entertainments, and will continue it on a larger scale during the next session.

FRATERNITIES.

There are five fraternities in the University: Kappa Sigma, Kappa Alpha, Sigma Nu, Sigma Alpha Epsilon, and Pi Kappa Alpha. All have comfortable chapter houses.

MEDALS AND PRIZES.

The Alumni Award, founded by the Society of the Alumni, is given to the cadet of the military corps, in one of the regular courses in the academic department, whose general standing in study and deportment is highest.

The Faculty Medal, founded by the Faculty of the institution, is awarded to the member of the Senior class whose combined average for the Junior and Senior years is highest, provided this average is above 85 per cent.

The Garig Medal, founded by Hon. William Garig, of Baton Rouge, is awarded to the successful competitor in a contest, at commencement, in oratory or debate.

The Lee Medal, founded by Hon. J. G. Lee, of Calhoun, is awarded to the member of the graduating class who has shown greatest proficiency in the Agricultural course.

The Bryan Medal, founded by Hon. W. J. Bryan, of Nebraska, is awarded to the cadet who presents the best original essay on the Science of Government.

The Fisher Medal, founded by Hon. J. D. Fisher, of Baton Rouge, is awarded to the member of the Sub-Freshman class whose general standing in both study and conduct is highest.

The Fourrier Medal, founded by Mr. J. A. Fourrier, of Baton Rouge, is awarded to the cadet who has shown the greatest proficiency in music and the most faithful performance of duty as a member of the Cadet Band.

The Athletic Medal, founded by the President of the University, is awarded to the cadet who makes the highest record in the annual track meet.

The Elam Prize, founded by Hon. Chas. W. Elam, of Mansfield, La., will be awarded for excellence in the department of Modern Languages on terms to be hereafter announced.

No medal is awarded unless the successful competitor reaches a standard of excellence satisfactory to the Faculty.

TEXT-BOOKS AND STATIONERY.

Students may obtain their text-books from the Book and Stationery Room of the University, which is managed by the Librarian, assisted by one of the students. The price paid for books is the publisher's mailing price. The surplus, if any, is used to buy books for the library. Students will no longer deposit funds for this purpose with the Treasurer of the University, but must pay cash for all books and stationery purchased from the book-store. The text-books for the session cost about $10.00, but students may buy second-hand books for less.

HOLIDAYS.

The academic exercises of the University are suspended for one day at Thanksgiving, for about ten days at Christmas, and for three days (Thursday evening to Monday morning) at Easter; but cadets who remain at the University must conform to the military discipline. In addition to the Christmas and Easter furloughs, a cadet may, for sufficient reason, be granted one short leave of absence (usually from Friday evning to Monday morning) during each term; but parents are advised not to ask furloughs for their sons except during the stated holidays. Furloughs covering absence from class will be granted only in cases of pressing emergency or urgent necessity. In general, no cadet will be granted more than four furloughs during the session.

SESSION.

The annual session opens on the third Wednesday in September, and closes on the first Wednesday in June. The session is divided into two terms. The session of 1906-7 will begin September 19, 1906, and end June 5, 1907. The second term will begin Monday, January, 28, 1907.

Examinations of applicants for entrance and of students who have deficiencies to make up, will be held on the first two days of the session; and any such deficiency must be made up then, or the student must take the deficient study again in class, unless permitted by the Faculty to substitute another subjectof the same or lower grade. If a former sudent who has any deficient study behind him, returns after the regular opening, he must make good such deficiency in the first two days after his return, or take the deficient study again in class.

Students will be received at any time during the session, but are advised to enter at the beginning of a term.

Parents are requested to instruce their sons to report for duty at the University as soon as they reach Baton Rouge.

REPORTS TO PARENTS AND GUARDIANS.

That parents may be kept fully advised, regular reports of the progress and deportment of students are made to the President, and by him to parents. For the Freshman and Sub-Freshman classes, monthly reports are sent out; for the higher classes, reports are sent out only at the close of each term. For beneficiary cadets reports are also sent to the police juries at the end of the term or session.

BENEFICIARY CADETS.

The General Assembly, by Act No. 100 of 1886, has empowered the police juries of the several parishes to send one cadet from each parish, and the city council of New Orleans to send one cadet from each representative ward of that city, to be maintained, wholly or partly, at the expense of the parishes or the city of New Orleans, provided the annual expense per cadet to parish or city does not exceed $250.

These beneficiaries are to "be selected from the number of those residents who have not the means of defraying the whole of their necessary expenses of maintenance and support" at the University.

According to the terms of the act, the police juries and the city council of New Orleans are empowered to appropriate annually a sum not less than $150 nor more than $250 for the expenses of each beneficiary cadet. Expenses at the University have been greatly reduced since the beneficiary law was enacted in 1886.

Police juries wishing to avail themselves of this act are advised to appropriate such sum as they deem proper for the purpose; then either to select the beneficiary from the most advanced and meritorious pupils of the parish high school, or to appoint a board of examiners to make the selection by competitive examination.

Beneficiary cadets must pursue one of the regular courses of study and must board and lodge at the University.

SOCIETY OF THE ALUMNI.

This society is composed of the graduates of the University and other ex-cadets who have from time to time been admitted to membership from the number of those who attended the University one session, were not dishonorably discharged, and have since led useful and creditable lives. The Alumni meet annually at the University during the last week of the session, and their exercises are a prominent feature of the commencement. Among them are many men who have achieved great success and risen to high rank in their respective callings; and their annual reunions at the University are fruitful in pleasure and benefit to themselves and to their Alma Mater.

The officers of the Society of the Alumni are as follows:

Lewis S. Graham	President	New Orleans.
G. H. Clinton	First Vice-President	St. Joseph.
F. C. Quereau	Second Vice-President	Gueydan.
A. T. Prescott	Secretary and Treasurer	Baton Rouge.
E. L. Lafargue	Orator for 1906	Marksville.
J. F. Broussard	Historian and Asst. Sec.	Baton Rouge.

PUBLICATIONS.

"The Reveille," a college paper edited by cadets, is published weekly. It is of value as an exercise in writing, as a stimulus to those conducting it to keep abreast with current literature, and as an organ of communication with the student body of our country. It has accomplished much good.

The "Gumbo" is a quarto volume, edited by cadets and published annually. It is profusely illustrated and gives a faithful portraiture of cadet life at the University.

"The Demeter" is a monthly magazine edited by the students in the Agricultural course and designed to be the official journal for the scientific and agricultural work of the University.

"The Alumnus," issued quarterly during the session, is edited by the officers of the Society of the Alumni, and is devoted to alumni affairs as well as the general interests of the University.

The "Y. M. C. A. Handbook," issued near the close of the session, contains much valuable information, especially for new cadets.

THE L. S. U. CADET BAND.

The Cadet Band has reached a high degree of proficiency. It is a voluntary organization, but after a cadet has been a member of it for two weeks, he cannot withdraw without the consent of the University authorities. The instruments are supplied by the University unless the cadet prefers to own the instrument he uses. Every member of the band is charged a fee of four and a half dollars per term for musical instruction. This fee must be deposited with the Treasurer, in advance, at the beginning of each term.

Special instruction in vocal or instrumental music may be secured from private teachers in Baton Rouge.

RELIGIOUS SERVICES.

Prayers form a part of the Chapel exercises held at the University every morning except Saturday and Sunday. On Sunday every cadet is required to attend the church of his choice, unless excused by special request of his parent or guardian.

Bible classes are conducted by professors at several of the churches, and cadets are encouraged and urged to attend these classes.

Persistent effort is made to throw around the University an atmosphere of enlightened Christian morality, and to imbue its students with the spirit of Christian living. Among the most refining influences of cadet life are the sociables given by the ladies of the various churches to the cadets of their congregations.

CARE OF THE SICK.

The hospital, built especially for the purpose, is supplied with modern conveniences and comforts for the sick.

The surgeon is present every day at stated hours to examine and prescribe for those who may be sick. He also visits the University whenever called. He is assisted by a hospital steward and several assistants, and expert nurses are employed in cases of serious illness. Frequent inspections of the hospital are made by the President and the Commandant of Cadets.

STUDENT ORGANIZATIONS.

Literary and debating societies are encouraged as valuable aids to the instruction given in the class room, and students are urged to join them. There are a number of such organizations in the University devoted to purely literary matters, as well as several clubs for the study of current science.

REQUISITES FOR ADMISSION.

Every applicant for admission to the University should be at least sixteen years of age (at nearest birthday), of good moral character, and free from any contagious or infectious disease; but boys who are well prepared to enter the Freshman class will be admitted as young as fourteen.

Students are admitted to the University by examination, certificate, or diploma. Applicants who have not satisfactory certificates or diplomas are examined and classed on the results of the examination. Applicants over eighteen years of age will be admitted to special courses of study, without examination, provided they satisfy the President and the professors concerned that they are prepared to take the subjects selected.

For entrance to the Freshman class, the examination includes Mathematics and English, and any three of the following seven subjects the applicant may choose: United States History, Political Geography, Physical Geography, the elements of Physics, Physiology, Botany, and Zoology. Latin is also included for applicants who wish to pursue the Latin-Science or the Literary course.

The scope of the preparation required in the subjects named below is as follows:

Mathematics: The examination for admission to the Freshman class in Mathematics includes Arithmetic, Elementary Algebra, and three books of Plane Geometry.

In Arithmetic, a thorough knowledge of common and decimal fractions, percentage, proportion, and their applications is required; and in addition to these the applicant is examined on ordinary mensuration, the metric system of measures, and extraction of square root of numbers.

In Algebra, the student is expected to understand fractions, simple and quadratic equations, the binomial theorem for integral exponents, extraction of square root, radicals and radical equations. Much importance is attached to the solution of problems involving simple and quadratic equations. The applicant who understands Nicholson's **Elementary Algebra** to arithmetical progression, omitting indeterminate equations, has ample preparation.

In Geometry, the first three books of Plane Geometry, as in Wentworth's **Geometry** or a similar treatise, are required.

English: The examination for entrance into the Freshman class in English includes English Grammar, English Composition, and English Literature.

In Grammar, the applicant must show familiarity with the forms and functions of the parts of speech, and with the analysis of sentences. He will be expected to illustrate by original examples the fundamental principles of English Grammar, and to apply these principles in the correction of the more common forms of incorrect usage.

In Composition, special attention is paid to paragraph structure. The student must prove his ability to write a composition consisting of at least six paragraphs, with due attention to spelling, punctuation, capitalization, and unity of structure.

In Literature, the examination will test the applicant's familiarity with four literary masterpieces to be selected from the following six, the choice to be made by the applicant himself: Dickens's **A Christmas Carol**; Cooper's **Last of the Mohicans**; Stevenson's **Treasure Island**; Poe's **The Gold Bug**; Scott's **Ivanhoe**, and Coleridge's **Ancient Mariner.**

Latin: The following are the requirements for admission to the Freshman class:

The following are the requirements for admission to the Freshman class:

Grammar: A ready knowledge of inflections, especially of all regular forms and the most important irregular forms. An intelligent acquaintance with elementary syntax, particularly that of nouns, pronouns, and the most common uses of moods and tenses.

Reading: The ability to translate with appreciation into good English ordinary Latin prose, narrative or descriptive.

Composition: Turning easy English sentences into Latin as an additional test of the applicant's mastery of inflections and syntax.

This preparation may be made in two years, somewhat after the following plan:

First Year: Collar and Daniell's **First Year Latin** or an equivalent; readings from **Viri Romae** or something similar.

Second Year: Greenough, D'Ooge, and Daniell's **Second Year Latin** or an equivalent; a review of inflections and a study of syntax as in Bennett's **Latin Grammar**; frequent exercises in elementary prose composition.

For entrance to the Sub-Freshman class, the examination includes Arithmetic through percentage, elementary Algebra to simple equations with two unknown quantities, Geography, Spelling, English Grammar and Composition, and United States History.

Applicants who have satisfactory certificates from schools or teachers will be classed upon such certificates without examination; but if a student who has entered on certificate shows marked deficiency in preparation, he may be required to take the entrance examinations at any time during the first two months.

In order that a certificate may be a fair basis for classification, it should contain a detailed statement of the studies pursued by the applicant, the time devoted to each, the text-books used, the progress and degree of efficiency attained in each study, and the character of the boy as a student.

Graduates of all officially recognized public high schools of the State and of all other institutions that have successfully entered and maintained students in the Freshman class of the University, will be admitted to the Freshman class without examination.

An applicant who desires to enter a class higher than the Freshman class must show by examination, certificate, or diploma that he is prepared for the work of the class that he wishes to enter.

Teachers holding first grade certificates will be admitted to the University without examination, and will be classed upon their certificates.

The certificates of the International Commtitee of Young Men's Christian Associations will be accepted in lieu of entrance examinations for what such certificates actually cover of the entrance requirements of the University.

EXPENSES.

Tuition is Free to all students from Louisiana; but every student not a **bona fide** resident of Louisiana is charged an annual tuition fee of sixty dollars ($60.00), payable $30.00 per term in advance.

All students not residents of Baton Rouge, except the students of the Audubon Sugar School, such others as may receive special permission to board in the town, and students boarding with relatives, are required to board and lodge at the University, and are provided with comfortable rooms without cost.

Students who board and lodge in Baton Rouge do not wear the uniform, and are excused from drill and other military duties, except such as may be necessary for the preservation of order. The privilege of boarding and lodging in the town may be withheld at any time for misconduct or neglect of study.

Every student, whether boarding in or out of the University, is charged an incidental fee of $5.00 per session.

Every cadet who boards at the University must provide himself with four sheets, two blankets, and one mosquito bar, for single bed, one pillow, four pillow slips, towels, tooth-brush mug, and toilet articles. The bedroom furniture is supplied by the University, and each cadet is charged a fee of $5.00 per session for its use.

The Boarding Department is independent of the University, except that (1) the University furnishes comfortable and convenient houses for the purpose free of charge; (2) the steward is required to provide a stipulated bill of fare, and to give bond of $1,000 for the faithful performance of duty; and (3) the boarding department, in all its arrangements and management, is subject to the police and military regulations of the institution.

The steward is Mr. J. R. Holmes, of the Parish of East Baton Rouge, and the following moderate rates have been established:

For board, per month of four weeks	$10 00
For washing, per month of four weeks	1 50
For fuel and lights, per month of four weeks	50
Total per month of four weeks	$12 00

Cadets in attendance during the whole session of thirty-seven weeks, are charged $108 for board, washing, fuel and lights; those who remain a shorter time are charged at the rate of $3.00 per week.

Every cadet who boards at the University is required to pay a surgeon's fee of $5.00, and a medicine and hospital fee of $3.00 per session, which entitle him to medical attendance and medicines in all cases of ordinary sickness.

In cases of serious sickness requiring extra service, an additional charge is made to cover the cost of such extra service.

Thus, it will be seen that the total expenses for maintenance per session are:

Board, washing, fuel, and lights	$108 00
Surgeon's fee and medicine fee	8 00
Furniture rent	5 00
Incidental fee	5 00
Total	$126 00

Deposits must be made with R. P. Swire, Treasurer, on entrance, as follows:

Board, twelve weeks in advance	$36 00
Surgeon's fee and medicine fee	8 00
Furniture rent	5 00
Incidental fee	5 00
First deposit for maintenance	$54 00

To this should be added a deposit on entrance of $15.00 for one suit of uniform clothing, making a total deposit on entrance of $69.00, not including laboratory fees, which vary from nothing to about $20.00 per session according to class and course of study.

This leaves a balance of $72.00 for board, payable every twelve weeks in advance, making two payments of $36.00 each.

To this should be added the band fee of $4.50 per term for members of the Cadet Band, and the tuition fee of $30.00 per term for students who do not live in Louisiana, both payable in advance.

Every student must be provided with the required text-books at the beginning of the session. They may be purchased for cash at the University book-store, at an average cost of about $10.00 per session.

The cadet uniform (including cap) can be purchased for the sum of $15.00, which is less than the cost of ordinary clothing for the same length of time, and is, therefore, not regarded as an extra expense.

Every cadet should supply himself with a good mackintosh of dark blue color. This may take the place of an overcoat, and can be purchased in Baton Rouge for about $4.00.

For drawing instruments and materials the student entering the Agricultural course should deposit $8.45; the Civil Engineering course, $10.00; and the Mechanical or the Sugar course, $12.50. One set of instruments is sufficient for the whole course.

SCHEDULE FOR LABORATORY FEES.

The following sums are charged for the laboratory work indicated and are intended to cover the cost of the material actually consumed by the student. These fees must be paid before beginning the laboratory work.

Botany Laboratory I and II, $2.50; III and IV, $5.00; V, $8.00; VI, $8.00; VII, $2.00.

Chemistry Laboratory I and II, $10.00; V and VI for Agricultural, Sugar and Premedical courses, $10.00; V and VI for General Science, Latin-Science, and Literary courses, $15.00; VII and VIII for Agricultural and Sugar courses, $10.00; VII and VIII for General Science course, $15.00; XI and XII, $15.00.

Bookkeeping I and II, $3.00; III and IV, $3.00; V and VI, $3.00; Advanced Bookkeeping I and II, $3.00; Stenography and Typewriting I, $1.50; II and III, $3.00; Special Typewriting, $1.50 a term; Special Bookkeeping, $1.50 a term.

Electricity Laboratory IV, Mechanical course, $1.00; IV and V, Electrical Engineering course, $8.00.

Entomology Laboratory I and II, $2.00; III, $1.00.

Mechanics Laboratory I and II, Mechanical course, $5.00; Sugar course, $6.00; Electrical Engineering course, $2.00.

Physics Laboratory II, $2.50; III and IV, $5.00.

Shopwork I and II for Civil Engineering and Agricultural courses, $5.00; I and II for Mechanical and Sugar courses, $8.00; III and IV, $8.00; V and VI, $8.00; VII and VIII, $10.00.

Zoology Laboratory I and II, $2.50; III and IV, $5.00; V and VI, $10.00.

The text-books cost about $10.00 per session. Text-books and uniforms must be paid for when ordered.

The unexpended balances of deposits made for board and uniforms are returned when the cadet leaves the University.

The surgeon's fee, medicine and hospital fee, incidental fee, furniture rent, laboratory fees, and tuition fees are not returnable after two weeks; but a cadet entering during the second term of the session is charged only one-half of the sessional fees. No deduction is made for board on account of absence unless the absence is caused by sickness and is longer than two weeks.

All amounts, including charges for board, uniform, surgeon's fees, laboratory fees, etc., must be paid directly to R. P. Swire, Treasurer, and parents and guardians, in remitting money, should invariably send it to this officer.

Parents and guardians are advised to deposit with the Treasurer all the funds for their sons or wards, whether intended for University charges or not. No cadet should be allowed a large amount of pocket money, as it encourages habits that may cause trouble.

ROSTER OF CADET OFFICERS.

Staff.

J C. Hardy	Lieutenant and Adjutant
F. C. Quereau	Lieutenant and Quarter-Master
J. H. Jackson	Sergeant Major
W. J. Sherrousse, Jr	Battalion Quarter-Master Sergeant
W. M. Lyles	Color Sergeant

Company "A."

J. G. Lee, Jr	Captain
R. G. Tillery	Lieutenant
L. L. Perrault	Lieutenant
E. M. Percy	First Sergeant
E. F. Walker	Quarter-Master Sergeant
S. W. Pipes	Sergeant
C. S. Miller, Jr	Sergeant
McW. Beers	Sergeant
R. R. Leary	Corporal
G. D. Smith	Corporal
C. L. Andrews	Corporal
J. C. Hamilton	Corporal
J. H. Bernard	Corporal

Company "B."

W. R. Catlett	Captain
N. H. Feitel	Lieutenant
W. B. Knox	Lieutenant
D. Marshall	First Sergeant
G. G. Sample	Quarter-Master Sergeant
M. A. Mangham	Sergeant
R. E. Graham	Sergeant
R. G. Fuller	Sergeant
R. G. Boyden	Corporal
J. K. O'Shaughnessy	Corporal
T. A. East	Corporal
T. B. Lawrason	Corporal
L. T. Gilmer	Corporal
G. A. Wise	Corporal

Company "C."

A. S. J. Hyde	Captain
M. G. Osborn	Lieutenant
D. C. Scarborough	Lieutenant
E. E. Nelson	Lieutenant
R. J. Mouton	First Sergeant
A. L. Stivison	Quarter-Master Sergeant
W. D. Morgan	Sergeant
O. O. Melancon	Sergeant
J. T. Tanner	Corporal
W. J. Edgerly	Corporal
N. W. Bowden	Corporal
H. D. Smedes	Corporal
O. Cade	Corporal
J. C. Muller	Corporal
N. W. Claiborne	Corporal

Company "D."

D. L. Weber	Captain
W. S. White	Lieutenant
W. P. Naquin	Lieutenant
B. A. Cross	Lieutenant
G. C. Huckaby	First Sergeant
I. Moyse	Quarter-Master Sergeant
C. R. Smyth	Sergeant
C. A. V. Evans	Sergeant
C. E. Hope	Sergeant
H. Broussard	Sergeant
W. C. Braden	Corporal
H. Goodrich	Corporal
R B. Long	Corporal
E. C. Simonton	Corporal
W. H. Webb	Corporal
O. S. Fernandez	Corporal
J. F. Goodrich	Corporal
T. A. Tycer	Corporal

Cadet Band.

D. P. West	Director
E. L. Madere	Lieutenant
E. M. Percy	Drum Major
G. L. Ashmore	Sergeant
H. E. Burnham	Sergeant

Members of Band.

D. P. West, Conductor	Solo Cornet
B. H. Guilbeau	Solo Cornet
S. E. Mary	Solo Cornet
E. Z. Meyer	First Cornet
D. A. Martin	First Cornet
J. A. Agramonte	2nd Cornet
J. F. Faith	2nd Cornet
G. E. Lansing	2nd Cornet
M. S. Dougherty	Solo Clarionet
F. F. Brian	Solo Clarionet
C. L. Gaulden	1st and 2nd Clarionet
J. R. Russell	2nd and 3rd Clarionet
J R. Perez	2nd and 3rd Clarionet
H. A. Mevers	2nd and 3rd Clarionet
A. Vidrine	2nd and 3rd Clarionet
G. L. Ashmore	Solo French Horn
L. J. Babin	Solo French Horn
B. O. Blanchard	2nd Alto
S B. Mevers	3rd Alto
L. W. Draughon	3rd Alto
M. L. Hanagriff	Baritone
L. J. Robertson	Baritone
E. L. Madere	1st Tenor
B. R. Alford	1st Tenor
H. E. Burnham	Slide Trombone
E. R. Agramonte	Slide Trombone
G. K. Guilbeau	Eb Tuba
C. C. Capdevielle	Eb Tuba
E. H. Ashmore	Bb Bass
A. C. Larrieu	Bass Drum
R. F. Castro	Cymbals
M. A. Porraz	Snare Drum

GUMBO BOARD.

N. H. Feitel, '06, **Editor.**

Associates: F. C. Quereau, '06; J. C. Hardy, '06; M. G. Osborn, '06; W. J. Sherrouse, Jr., '07; G. C. Huckaby, '07; R. G. Douglas, '08; R. G. Boyden, '08; C. S. Miller, '09.

D. L. Weber, '06, and D. C. Scarborough, '06, **Managers.**

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Associates: R. C. Milling, '07; F. C. Quereau, '06; M. G. Osborne, '06; H. L. Green, '06; B. R. Mayer, '06; G. C. Huckaby, '07; R. J.

Mouton, '07; R. G. Boyden, '08; R. G. Douglas, '08; C. S. Miller, '09; A F. Israel, '08.

D. L. Weber, '06, **Business Manager.**

R. G. Boyden, '08, **Assistant Manager.**

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F. C. Quereau, '06, **Editor.**

Associates: J. C. Hardy, '06; J. G. Lee, '06; W. S. White, '06; R. G. Douglas, '08; S. W. Pipes, '08; B. J. Sandoz, '07.

G. L. Tiebout, '06, **Manager.**

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C. L. Andrews, '08	Secretary
R. B. Fargerson, '09	Treasurer

ATHLETIC ASSOCIATION.

A. C. Read	Manager
D. A. Killian	Athletic Director
R P. Swire	Treasurer
F. M. Edwards, '07,	Captain Foot-Ball Team
D. L. Weber, '06	Captain Base-Ball Team
D. C. Scarborough, '06	Captain Cross Country Club

AGRICULTURAL CLUB.

G L. Tiebout, '06	President
J. G. Lee, '06	Vice-President
W. S. White, '06	Secretary-Treasurer

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R. I. Tanner, '06, M. F. Corley, '06	Managers

L. S. U. GERMAN CLUB.

D. C. Scarborough, '06	President
L. L. Weber, '06	Secretary

CAMERA CLUB.

G. L. Tiebout, '06	President
L. J. Lassalle, '08	Vice-President
A. F. Israel, '08	Secretary-Treasurer

GARIG DEBATING CLUB.

J. T. Tanner, '08	President
C. S. Miller, '09	Vice-President
C. L. Andrews, '08	Secretary-Treasurer
A. F. Israel, '08	Sergeant-at-Arms

ROLL OF CADETS.

Graduate Students.

NAME	RESIDENCE	COURSE
Buckner, Aylett William	Tensas	Sugar Chemistry.
Felt, Albert Thomas	Madison	Electricity.
Guell, Antonio	Costa Rica	Mechanical Engineering.
Hall, William Mercer	Avoyelles	Sugar Chemistry.
Joffrion, Alphonse Bush	Rapides	Industrial Chemistry.
Meeker, Louis Howard	Rapides	Sugar Chemistry.

Senior Class.

NAME	RESIDENCE	COURSE
Brent, Samuel Gordon	Tennessee	Agricultural.
Catlett, William Robert	St. Landry	Civil Engineering.
Corley, Marion Fletcher	Natchitoches	Civil Engineering.
Cross, Bolling Allyn	East Baton Rouge	Latin Science.
Currie, William C.	Madison	Mechanical.
Dougherty, Malcolm Stewart	East Baton Rouge	Agricultural.
Fay, Thornwell, Jr.	Texas	Sugar.
Feitel, Nathan Hawthorne	Orleans	Literary.
Green, Henry Larkin	Union	General Science.
Hancock, James Marvin	Lincoln	Electrical.
Hardy, Julian Carr	Rapides	Agricultural.
Heard, John Ewell	Avoyelles	Literary.
Hyde, Albert S. J.	Tangipahoa	Literary.
Kearny, Philip Aloysius	Iberville	General Science.
Killgore, Robert Oliver	East Baton Rouge	Commercial.
Knox, William Burris	East Baton Rouge	Civil Engineering.
Lee, Jordan Gray, Jr.	Union	Agricultural.
Lee, William Burch	Ouachita	Latin Science.
Madere, Edward Louis	St. Charles	Civil Engineering.
Mayer, Benjamin Raphael, Jr.	East Baton Rouge	Literary.
Naquin, Walter Peter	Lafourche	Sugar.
Nelson, Edward Emeric	East Carroll	Latin Science.
Ney, Henry Everett	Calcasieu	Agricultural.
Osborn, Marvin Griffin	Franklin	Commercial.
Pearce, William Floyd	Lincoln	Electrical.
Perrault, Louis Lastrapes	St. Landry	Latin Science.
Quereau, Friend Curtis	Vermilion	Agricultural.
Reymond, Robert Percy	East Baton Rouge	Commercial.
Rivero, Valentine Victor	Mexico	Agricultural.
Rougeou, Charles Calies	Rapides	Commercial.
Scarborough, Daniel C., Jr.	Natchitoches	Latin Science.
Slabotsky, Harry	East Baton Rouge	Civil Engineering.
Smith, William Boyle	West Feliciana	Civil Engineering.
Tanner, Roger Irving	Rapides	Civil Engineering.
Tarleton, Percival Clarence	Avoyelles	General Science.
Tiebout, George LeRoy	Tangipahoa	Agricultural.
Tillery, Robert Gude	East Feliciana	General Science.
Voorhies, Louis Joseph	St. Martin	Civil Engineering.
Weber, Dudley Lane	Ascension	Latin Science.
White, Warren Shelby	Morehouse	Agricultural.

Junior Class.

NAME	RESIDENCE	COURSE
Anders, August Luis	Cuba	Civil Engineering.
Ashmore, Grant Lee	Tangipahoa	Electrical.
Baus, Rene	East Baton Rouge	General Science.
Beers, McWhorter	Orleans	Commercial.
Berret, Franklin Arthur	Iberville	Mechanical.
Bird, Thomas Buffington	East Baton Rouge	Premedical.
Bodemuller, Henry Rudolph	St. Landry	Electrical.
Bott, Clarence Nicholas	East Baton Rouge	Civil Engineering.
Broussard, Henry	St. Martin	Civil Engineering.
Burnham, Herbert Ernest	Tangipahoa	Electrical.
Butler, Samuel Lawrence	West Feliciana	General Science.
Cooke, George Buckner	St. Landry	Civil Engineering.
Davis, John Douglas	Caldwell	Civil Engineering.
Doherty, Percy Hereford	East Baton Rouge	Sugar.
Edwards, Frank Millard	Tangipahoa	Civil Engineering.
Evans, Charles A. V	Vermilion	Mechanical.
Ferro, Ernest John	Cuba	Sugar.
Fuller, Robert Guy	Union	General Science.
Gaulden, Charles Lewis	Mississippi	Latin Science.
Goyer, Charles Wesley	East Baton Rouge	Latin Science.
Graham, Rossner Enders	Orleans	General Science.
Harris, Louis Brannon	Livingston	Civil Engineering.
Heard, Thomas James	Avoyelles	Agricultural.
Hebert, Charles Joseph	Iberville	Mechanical.
Heymann, Michael	Ascension	Commercial.
Hochenedel, Benjamin Franklin	East Baton Rouge	General Science.
Hope, Charles Elam	Morehouse	General Science.
Huckaby, Grover Cleveland	Red River	Literary.
Jackson, Joseph Hoyt	Sabine	Literary.
Jones, Stephen Bangs	East Baton Rouge	Commercial.
Kilbourne, Armstead R	West Feliciana	General Science.
Lyles, William Murray	Vernon	Commercial.
Mangham, Marston Arthur	Bienville	Latin Science.
Marshall, Donald	Mississippi	Latin Science.
Melancon, Odon Oscar	Assumption	Civil Engineering.
Miller, Charles Sims	East Feliciana	Agricultural.
Milling, Roberts Clay	St. Mary	Latin Science.
Morgan, William Digby	Tangipahoa	General Science.
Mouton, Rousseau Joseph	Lafayette	Civil Engineering.
Moyse, Isaac	Iberville	Civil Engineering.
Percy, Edward McGehee	West Feliciana	Sugar.
Pipes, Samuel Wesley, Jr	Ouachita	Agricultural.
Sample, George Gordon	De Soto	Civil Engineering.
Sandoz, Bayard James	St. Landry	Sugar.
Sherrouse, William John	Franklin	Commercial.
Smyth, Clarence Rhodes	Natchitoches	Mechanical.
Stivison, Arthur Lawrence	Calcasieu	Literary.
Walker, Edward Fayers	Orleans	Electrical.
Wartelle, Charles Leopold	St. Landry	Civil Engineering.
Weil, Edgar Edward	Rapides	Electrical.
Williamson, George M	Natchitoches	Mechanical.
Williams, James Hugh	Vermilion	Electrical.

Sophomore Class.

Name	Residence	Course
Agramonte, Joaquin Alexis	Cuba	Electrical.
Alford, Burnum Rand	Tangipahoa	Civil Engineering.
Andrews, Clarence Ladelle	Union	General Science.
Baillio, Gus Apollinaire	St. Landry	Electrical.
Beale, Thomas Buffington	East Baton Rouge	Commercial.
Bernard, Joseph Henry	West Baton Rouge	Mechanical.
Berry, Theodore Van	Franklin	Commercial.
Blouin, Francis Ross	Lafourche	Sugar.
Blouin, Joseph Louis	Lafourche	Sugar.
Boney, Wimberk Lacey	Caddo	Premedical.
Bowden, Nicholls White	Tangipahoa	Civil Engineering.
Boyden, Roland Graves	Alabama	Sugar.
Braden, William Collins	Calcasieu	Latin Science.
Brandon, Robert Emmett	Mississippi	Commercial.
Brannon, Solomon William	Grant	Commercial.
Cade, Overton, Jr	Lafayette	Commercial.
Carruth, Frank Henderson, Jr.	West Baton Rouge	Civil Engineering.
Carruth, John Hill	West Baton Rouge	Civil Engineering.
Claiborne, Norbert Willis	Pointe Coupee	Civil Engineering.
Copponex, John Milton	West Baton Rouge	Commercial.
Douglas, Robert Gibbs	Caddo	Premedical.
Dupree, Fred Friebele	East Baton Rouge	Premedical.
East, Thomas Alexander	East Feliciana	Commercial.
Edgerly, Webster Joseph	St. Mary	Mechanical.
Fernandez, Oscar Silvio	Cuba	Electrical.
French, Louis Edwin	Rapides	Commercial.
Gilmer, Lewis Thornton	De Soto	Civil Engineering.
Goodrich, Henry	East Carroll	Civil Engineering.
Goodrich, John Fox	Tensas	Sugar.
Hamilton, James Calhoun	Union	Commercial.
Hanagriff, Matthew Lewis	St. Mary	Electrical.
Handy, Beverly Bayles	Ouachita	Commercial.
Harmanson, Selser Robert	Pointe Coupee	Commercial.
Harvey, Hugh	Avoyelles	Civil Engineering.
Heard, William Allen	Orleans	Commercial.
Hempel, Albert Gustave	St. John	Mechanical.
Hoeflich, Charles Hugo	Mexico	Mechanical.
Holbrook, Charles Shute	Orleans	Premedical.
Hundley, Allen VanHorn	Caldwell	Electrical.
Israel, Achille Francis	East Feliciana	Commercial.
Jacques, Clemente	Mexico	Civil Engineering.
Keeny, John Roy	East Baton Rouge	Latin Science.
Krone, Julius Henry	Orleans	Electrical.
Larrieu, Albert Cecil	Cuba	Sugar.
Lassalle, Leo Joseph	St. Landry	Civil Engineering.
Lawrason, Thomas Butler	West Feliciana	Agricultural.
Laycock, Samuel Gordon, Jr.	East Baton Rouge	Mechanical.
Leake, Harry Johnson	West Feliciana	Electrical.
Leary, Robert Risdon	Bienville	Electrical.
Lennox, Joseph Andrew	Orleans	Mechanical.
Long, Robert Burney	Madison	Commercial.
Longino, Henry Alvin	Webster	Latin Science.

Sophomore Class—Continued.

NAME	RESIDENCE	COURSE
Maquire, John Buffington	East Baton Rouge	Commercial.
Major, Hoguet Alexander	Pointe Coupee	Latin Science.
Mayer, Lionel Leopold	East Baton Rouge	Commercial.
Mendelsohn, Simon	East Baton Rouge	Latin Science.
Miller, George Sullivan	East Feliciana	Civil Engineering.
Muller, Julien Claude	St. Landry	Civil Engineering.
McNaspy, Clement James	Lafayette	Civil Engineering.
Nabors, John McHenry	De Soto	Civil Engineering.
Newton, Emmette Stamford	Tensas	Commercial.
Nicholson, Wilbur Finner	East Baton Rouge	General Science.
Noblet, John William	Livingston	Commercial.
Odom, Kirke Stanley	East Baton Rouge	Premedical.
O'Shaughnessy, John King	Orleans	Electrical.
Ott, Victor Leggett	Washington	Civil Engineering.
Owens, Shelby Lee	Ouachita	Commercial.
Pavy, Albert Berchmaus	St. Landry	Premedical.
Perroncel, John Hereford	Caddo	Civil Engineering.
Pickens, John Samuel	East Baton Rouge	Civil Engineering.
Pitcher, Kenneth	Orleans	Sugar.
Rios, Abel	Mexico	Sugar.
Serralles, Jorge Juan	Porto Rico	Sugar.
Simonton, Edwin Caldwell	Jackson	Premedical.
Smedes, Henry DeKoven	St. Martin	Civil Engineering.
Smith, Alex Fishburn	East Feliciana	Latin Science.
Smith, George Derward	Union	General Science.
Smith, Horace	Rapides	General Science.
Smith, William Jefferson	St. Tammany	Civil Engineering.
Swart, William	East Baton Rouge	Mechanical.
Tanner, James Thomas	Caddo	Commercial.
Templet, Edward Joseph	Iberville	Commercial.
Terzia, Felix Andrew, Jr	Morehouse	Commercial.
Thompson, Clarence Rius	Iberville	Electrical.
Thompson, Lawrence Edward	Iberville	Civil Engineering.
Tycer, Thomas Andrew	Tangipahoa	Civil Engineering.
Webb, Walter Hill	Webster	Civil Engineering.
Wise, George Arthur, Jr	Bossier	Commercial.
Wise, Jacob Zeigler	Bossier	Latin Science.

Freshman Class.

NAME	RESIDENCE	COURSE
Abell, Percy Tolbert	Franklin	Commercial.
Adair, Luther Lee	Avoyelles	Electrical.
Agramonte, Ernesto Ray	Cuba	Premedical.
Anthon, Alfred	Tangipahoa	Agricultural.
Archer, William Reynolds	Iberia	Commercial.
Areu, Alfredo Pedro	Cuba	Mechanical.
Asher, Julius Benjamin	St. Landry	Civil Engineering.
Ashmore, Harold Harrison	Tangipahoa	Mechanical.
Atkins, Clay Marsalis	Bienville	Premedical.
Babington, John James	Washington	Commercial.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Balfour, Louie Liddell	Richland	Commercial.
Barber, Sentell	Avoyelles	Premedical.
Barham, John Robert	Morehouse	Latin Science.
Barton, Thomas Shields	East Baton Rouge	Electrical.
Batchelor, Aylmer Price	Bienville	Commercial.
Bennett, Emmette Irwin	East Feliciana	Premedical.
Bird, Sidney Albert	West Baton Rouge	Electrical.
Blanchard, Bonny Oliver	Assumption	Sugar.
Brewer, Joseph Harris	Orleans	Electrical.
Bridger, Archie Dixon	Caldwell	Commercial.
Brown, William Lindzay	Rapides	Mechanical.
Bruce, Henry Daniels	Catahoula	Agricultural.
Buck, Gurdon	Avoyelles	Premedical.
Cain, Gordon Dunn	East Feliciana	Premedical.
Capdevielle, Clarence Claude	East Baton Rouge	Mechanical.
Cappel, Frank Brooks	Avoyelles	Premedical.
Chapman, William West	Mississippi	Civil Engineering.
Chatelain, Pierre Forest	Avoyelles	Civil Engineering.
Chauvin, Hubert Emile	Terrebonne	Premedical.
Coburn, James Buchanan	Livingston	Literary.
Coco, Robert Emanuel	Avoyelles	General Science.
Cooley, Aldridge	East Baton Rouge	Latin Science.
Couvillon, Henry Francis	Avoyelles	General Science.
Cox, John Easterly	Livingston	Premedical.
Crabb, Eldred Edgar	Cuba	Civil Engineering.
Crow, Harper Leonidas	Webster	Premedical.
Dameron, Edward Palfrey	Tangipahoa	Civil Engineering.
Drew, Harmon Caldwell	Webster	Premedical.
Duplantis, Arthur Paul	Terrebonne	Commercial.
Elliott, Fred Leslie	Vermilion	Agricultural.
Elston, Dudley Clark	Bossier	Commercial.
Fargerson, Reuben Burr	De Soto	Latin Science.
Feliu, Waldo Modesto	Cuba	Civil Engineering.
Ferro, Robustiano Bernard	Cuba	Agricultural.
Fiegel, Harry Adams	St. Landry	Sugar.
Fonville, Jerry M.	De Soto	Sugar.
Fortun, Gonzalo Martinez	Cuba	Agricultural.
Fuentes, Armando	Cuba	Sugar.
Garland, Carleton Lee	Union	Premedical.
Garland, Luther Carr	Union	Agricultural.
Garrot, Louis Percy	Avoyelles	General Science.
Geismar, Simon	Ascension	Commercial.
Gonzalez, Jacinto	Cuba	Sugar.
Green, William Morris	Union	Commercial.
Gunby, George	Ouachita	Latin Science.
Hamilton, Floyd	Calcasieu	Civil Engineering.
Hanks, Lee Erastus	East Feliciana	Electrical.
Harris, Joseph Courtland	Caldwell	Sugar.
Heymann, Isaac Picard	Ascension	Premedical.
Hilman, William Abb	Webster	Electrical.
Hoffman, Walter Henry, Jr.	Orleans	Agricultural.
Hunsicker, George Ransome	Caddo	Agricultural.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Irion, Alfred Briggs	Orleans	Premedical.
Israel, Theo Joseph	East Feliciana	Commercial.
Jackson, Theodore Reams	East Baton Rouge	Latin Science.
Jimenez, Antonio Maria	Cuba	Sugar.
Johns, Jack Jay	Iberville	General Science.
Kelly, Angus Henry	Grant	Agricultural.
Kirkwood, William Homer	Calcasieu	Latin Science.
Korber, Erich Francisco	Porto Rico	Sugar.
Krone, Robert Howard	Orleans	Mechanical.
Lafargue, Sidney Eustis	Avoyelles	General Science.
Laurent, Lubin	St. John	Electrical.
Lawrason, John Bruns	Orleans	Commercial.
Lay, Thomas Jackson	Caddo	Sugar.
Laycock, John Taylor	East Baton Rouge	Latin Science.
LeSage, Louis Cass	Grant	Commercial.
Levy, Frank Bailey	Orleans	Latin Science.
Lobdell, John Randolph	Natchitoches	Civil Engineering.
Luckett, George Victor	Rapides	Premedical.
Lusk, Daniel Webster, Jr.	East Baton Rouge	Electrical.
Lynch, James Percy	Ouachita	Agricultural.
Lynch, Robert Ray	Ouachita	Agricultural.
Mangham, Hervey Elwin	Richland	General Science.
Martin, Thomas William	Calcasieu	Latin Science.
Mary, Sebastian Etienne	West Baton Rouge	Mechanical.
Mayer, Buffington Simon	East Baton Rouge	Commercial.
Mevers, Sydney Bernard	Plaquemines	Sugar.
Meyer, Emmich Zechariah	East Baton Rouge	Commercial.
Miller, Charles Sumner	Calcasieu	Commercial.
Molaison, Louis Addis	West Baton Rouge	Commercial.
Moore, Wilmot Henry	Tangipahoa	Commercial.
Mundinger, William George	East Baton Rouge	General Science.
McCain, Ernest Lamar	Caddo	Agricultural.
McCaleb, John Howard	Pointe Coupee	Electrical.
Nadler, Harry Adelbert	Iberville	Mechanical.
Norckauer, William Henry	East Feliciana	Civil Engineering.
O'Farrell, Ramon	Cuba	Sugar.
Ott, William Oscar	Washington	Agricultural.
Owen, James Tuttle	Iberville	Commercial.
Pavy, Paul David	St. Landry	Premedical.
Perrault, William Charles	St. Landry	Latin Science.
Phillips, William Ellison	St. Helena	General Science.
Plauche, Joseph George	Avoyelles	General Science.
Plauche, Samuel Wilmore	Avoyelles	General Science.
Pugh, John Crea	Caddo	Commercial.
Raphiel, Howard Lipman	Natchitoches	Commercial.
Reynaud, Claud Favrot	East Baton Rouge	Premedical.
Riche, Mansel Joseph	Avoyelles	General Science.
Riggs, Sidney Eli	East Baton Rouge	Latin Science.
Robert, Corwin Augustus	East Feliciana	Premedical.
Roberts, James Cleveland	Rapides	Civil Engineering.
Roberts, Walter Scott	East Baton Rouge	Literary.
Robinson, Kitt Christopher	De Soto	Latin Science.

Freshman Class—Continued.

NAME	RESIDENCE	COURSE
Robles, Carlos Enrique	Costa Rica	Mechanical.
Ross, Carlos	Costa Rica	Electrical.
Sala, Antonio	Porto Rico	Sugar.
Sanders, Herbert	Tangipahoa	Commercial.
Sartor, Emmet Alton	Richland	Commercial.
Sartor, James Mhoon	Richland	Commercial.
Scallan, Albert	Avoyelles	Commercial.
Sentell, Newton Washington	Avoyelles	Premedical.
Serrano, Juan Manuel	Mexico	Agricultural.
Spencer, Earl Ernest	Orleans	Civil Engineering.
Stringfield, David Harrison	Washington	Literary.
Taylor, Benjamin Franklin	Union	Premedical.
Taylor, Mortimer Holloway	West Feliciana	Electrical.
Taylor, Mervin Seymour	West Feliciana	Latin Science.
Tennant, William Walton	Concordia	Civil Engineering.
Tooraen, John Maguire	West Feliciana	Mechanical.
Villalta, Virgilio Garcia	Cuba	Civil Engineering.
Wade, Thomas Magruder, Jr	Tensas	Premedical.
White, Forrest	East Feliciana	Literary.
Whitehead, Francis Joseph	West Baton Rouge	Commercial.
Wilbert, Edward Charles	Iberville	Electrical.
Wilbert, John Arthur	Iberville	Commercial.
Wilmot, Clarke Charles	Tangipahoa	Mechanical.

Sub-Freshman Class.

NAME	RESIDENCE
Anthon, Laures	Tangipahoa.
Babin, Larry Joseph	Ascension.
Bankston, John Lee	St. Helena.
Biossat, William Davidson	Calcasieu.
Bisland, John Brownson	Terrebonne.
Bonner, William Neely	Claiborne.
Brian, Edward Frank	East Baton Rouge.
Broussard, Charles Aladin	St. Martin.
Burt, James Lockhart	Caddo.
Burt Robert Emmett	Lincoln.
Carney, Ezra Holmes	East Baton Rouge.
Carter, George Andrew	Catahoula.
Castro, Raoul Facundo	Cuba.
Celestin, Charles Amedee, Jr	Terrebonne.
Christian, John Catlett	Orleans.
Cosse, Frank Edward	Plaquemines.
Cushing, Ivan Ebert	Acadia.
Dauterive, Paul Bourges	Iberia.
Davis, Harry Frank	Pointe Coupee.
Day, Emmett Penn	St. Helena.
Dear, Cleveland	Calcasieu.
DeBlieux, Ivan Knowlton	Iberville.
Draughon, Leonidas Webster	Tangipahoa.

Sub-Freshman Class—Continued.

NAME	RESIDENCE
Fahey, Felix A.	St. Landry.
Faith, James Franklin	Winn.
Favret, Raoul Clement	Plaquemines.
Ficken, Edward John	Orleans.
Fuller, Ned McGuire	Ouachita.
Gandy, Marshall Harvey	Sabine.
Gaskins, Merlin John	St. James.
German, George William	Sabine.
Gladney, William Hervey	East Baton Rouge.
Goudchaux, Sylvan Litman	St. Landry.
Griffin, Freddie Magee	Avoyelles.
Guilbeau, George Karl	St. Martin.
Hall, William Ellison	Bossier.
Harvey, David Thompson	East Baton Rouge.
Hernandez, Calvin Conrad	East Baton Rouge.
Hubbs, Andrew Merlin	East Baton Rouge.
Jarquin, Manuel Emile	Cuba.
Jay, Clifton Theodore	St. Tammany.
Joseph, Ferdinand Pythias	St. John.
Joseph, Leon	St. John.
Kahn, Dan	West Baton Rouge.
Kidder, Percy Cottam	Tangipahoa.
Kimbrough, Thomas Alexander	Iberia.
Klotz, Maurice Solomon	Assumption.
Kopfler, Joseph Starnes	Tangipahoa.
Kyes, Lee Carleton	Panama.
Lansing, George Edward, Jr	Ascension.
Lawhon, Moses Alvin	Bienville.
LeBlanc, Jules Octave	Iberville.
LeBleu, Feriole	Calcasieu.
Lehmann, Paul	East Baton Rouge.
Levert, Sidney Albert	West Baton Rouge.
Lively, Douglas Bracken	East Baton Rouge.
Lyne, Joseph Lafayette	Pointe Coupee.
Magee, Archie Erastus	Tangipahoa.
Mahaffy, Keim	Orleans.
Marchand, Lester Paul	Ascension.
Martin, Dana Adam	St. Charles.
Matthews, Alfred Churchill	Pointe Coupee.
Mayo, Kenneth Ward	Orleans.
Mesa, Rene Augusto	Cuba.
Mevers, Herbert Alfred	Plaquemines.
Miller, Maurice Walter	Orleans.
Miller, William John	Orleans.
Miller, William Richard	East Baton Rouge.
Montgomery, Vail	East Carroll.
Moreland, Clayton Capers	Grant.
Moreland, Roy Willis	Grant.
Morris, Monroe	East Baton Rouge.
Moyse, Hermann	Iberville.
Muir, Thomas Nevit	Tensas.
McKowen, John	East Feliciana.

Sub-Freshman Class—Continued.

NAME	RESIDENCE
Nelson, Charles M.	Tangipahoa.
Noblet, Orren Haily	Livingston.
Odom, Stanley Gibson	St. Helena.
O'Quin, John Claude	Natchitoches.
Ortego, John	St. Landry.
Perez, John Rene	Plaquemines.
Perot, Francis Alvin	Natchitoches.
Phillips, Fred Roy	Calcasieu.
Phillips, Hugh Melvin	Lincoln.
Phillips, William Christopher	St. Helena.
Pipes, Bishop Newton	Ouachita.
Pochet, Octavio Felix	Cuba.
Ponder, William Amos	Sabine.
Porraz, Maurice Auguste	Mexico.
Prejean, Harry Joseph	Assumption.
Prescott, Allen Worden	East Baton Rouge.
Puckett, David Eugene	East Baton Rouge.
Randolph, Edward Sidney	Iberville.
Robertson, Lorn Cleveland	Acadia.
Robertson, Lou John	Acadia.
Robertson, Thaddeus Eustis	East Baton Rouge.
Robinson, Minor Pierce	Richland.
Rogillio, John B. R.	East Baton Rouge.
Russell, James Robertson	Acadia.
Ryan, Warren Francis	Orleans.
Schloss, Allen David	East Baton Rouge.
Skillman, Ewell Jefferson	East Baton Rouge.
Skoog, Grover Adolph	Caddo.
Slocum, Edgar Raymond	Vermilion.
Smith, John Raby, Jr.	Pointe Coupee.
Smith, Walter Lee	Ouachita.
Sonnier, Cleophas	Acadia.
Starns, Isaac	Livingston.
Stovall, Robert Luther	Winn.
St. Martin, Richard	Ascension.
Vaughan, Thomas Creswell	Caddo.
Vidrine, Alfred	St. Landry.
Viguerie, Ernest Denis	St. Mary.
Viguerie, Frank Camille	St. Mary.
Walsh, Henry Hicky	East Baton Rouge.
White, Thomas Eugene	Winn.
Whittington, Commodore Emery	Caldwell.
Williams, Francis Tillou	East Baton Rouge.
Williams, Thomas Shelmire	East Baton Rouge.
Zeigler, Samuel Jacob	Bossier.

Special Students.

NAME	RESIDENCE	COURSE
Couvillon, Foster Paul	Avoyelles	Special Sugar.
Dickson, George Sentell	Caddo	Special Commercial.
Gallion, Zachary Taylor	Natchitoches	Civil Engineering.
Garig, Rukins Robroy	East Baton Rouge	English, Mathematics, Shopwork.
Griffith, Joseph Henry	Michigan	English, Bookkeeping.
Lowrey, George William	Union	Special Commercial.
Pickens, George Pierce	East Baton Rouge	Special Commercial.
Pugh, Orren Lamar	Caddo	English, Mathematics, History, French.
Richard, Miss Velia	East Baton Rouge	German.
Riggs, Clay	East Baton Rouge	English, Mathematics, Shopwork, Drawing.
Smith, Clarence Isaac	Michigan	English, Bookkeeping.
Smith, Vernon Ellis	Michigan	English, Bookkeeping.
Stovall, Rawson Fisher	Winn	English, Mathematics, Zoology.
Sullivan, Emmett Elmer	Livingston	English, Bookkeeping.
Thielman, Frederick Andrew	East Baton Rouge	Special Commercial.
Vignes, Edward	East Baton Rouge	Sugar Chemistry, Audubon Park Work.
Villa, Charles Raymond	Cuba	Special Sugar.
Werner, Frederick, Jr.	Ascension	Special Sugar.
West, Dandridge Payne	Virginia	Special Premedical.
Wilkinson, Horace	West Baton Rouge	English, History, Economics, Botany, Drawing, Shopwork.

Summary.

Graduate students	6
Seniors	40
Juniors	52
Sophomores	89
Freshmen	137
Sub-Freshmen	120
Special students (unclassified)	20
Total	464

ROLL OF GRADUATES.

In the following roll, the names of deceased graduates are marked with an asterisk.

In doubtful cases, the last known occupation and either the last known address or the home address are given.

The alumni are earnestly requested to aid the University in correcting all errors and supplying all omissions, so that this record may be made complete and accurate every year.

1869.

*J. H. Eady, B. A.	Teacher	Greensburg, La.
T. B. Edwards, B. A.	Teacher	New Orleans, La.
T. L. Grimes, B. S.	Planter	Poland, La.
*H. A. McCollam, B. A.	Lawyer	Houma, La.
T. F. Montgomery, C. E.	Civil Engineer	Lake Providence, La.
R. W. Nicholls, B. A.	Lawyer, Judge	Helena, Ark.
*H. P. Packard, B. S.	Teacher	New Orleans, La.
*J. Pierson, B. S.	Lawyer, Legislator	Coushatta, La.

1870.

C. F. Buck, M. A.	Lawyer, Ex-Mem. Con.	New Orleans, La.
*G. M. Hayden, B. A.	Preacher	Greensburg, La.
S. H. Lewis, B. A.	Lawyer	Salt Lake City, Utah.
S. C. McCormick, B. S.	Lawyer	Ennis, Tex.
*J. Menge, B. S.	Inventor	New Orleans, La.
G. K. Pratt, B. S.	Physician	New Orleans, La.
*J. Ransdell, B. S.	Planter	Alexandria, La.
*N. R. Roberts, B. S.	Lawyer	New Orleans, La.

1871.

R. Berger, B. S.	Civil Engneer	Nacogdoches, Tex.
*W. S. Brown, B. S.	Civil Engineer	Lake Providence, La.
J. L. Deslattes, B. S.	Physician	Paulina, La.
C. J. Ducote, B. A.	Physician	Cottonport, La.
E. O. Ducros, B. S.	Sec. Am. Homestead Co.	New Orleans, La.
W. Easton, B. Ph.	Supt. Public Schools	New Orleans, La.
J. P. Elmore, B. S.	Physician	Edgard, La.
*R. G. Ferguson, B. S.	Teacher	Hammond, La.
Z. T. Gallion, B. S.	Physician	Natchitoches, La.
A. A. Gunby, B. A.	Lawyer, Ex-Judge C. C.	Monroe, La.
*S. L. Guyol, B. Ph.	Accountant	Louisville, Ky.
*R. Hingle, B. S.	Lawyer, Judge D. C.	Pointe-a-la-Hache, La.
G.W.Hollingsworth, B.S.	Banker	Fort Worth, Tex.
F. M. Kerr, C. E.	Chief Engineer State Bd.	New Orleans, La.

1871—Continued.

*G. A. Knobloch, B. S.	Teacher	Bayou Goula, La.
M. L. Pipes, B. A.	Lawyer, Ex-Judge	Portland, Ore.
*T. Pugh, B. S.	Commission Merchant	New Orleans, La.
R. S. Stuart, B. S.	Preacher	Houston, Tex.
E. W. Sutherlin, M. A.	Lawyer, Ex-Judge C. C.	Shreveport, La.
G. D. Tarlton, B. A.	Lawyer	Hillsboro, Tex.

1872.

T. D. Boyd, M. A.	Pres. La. State Univ.	Baton Rouge, La.
D. M. Brosnan, B. S.	Civil Engineer	New Orleans, La.
*M. Feazel, B. S.	Lawyer, Legislator	Ruston, La.
G. T. Hawkins, B. S.	Planter	Waxia, La.
*J. L. Perkins, B. A.	Physician	Clinton, La.
N. Ranson, B. S.		New Orleans, La.
*L. P. Radescich, C. E.	Civil Engineer	Colfax, La.
J. T. Sibley, B. S.		
*J. D. Smith, B. Ph.	Planter	St. Francisville, La.
*I. B. White, M. A.	Lawyer	Clinton, La.

1873.

*H. L. Edwards, B. A.	Lawyer	New Orleans, La.
O. P. Hebert, B. S.	Civil Engineer	Tallulah, La.
*J. Hill, Jr., B. S.	Planter	Port Allen, La.
*G. Hogue, B. A.	Teacher	Baton Rouge, La.
F. W. Price, B. A.	Lawyer	Ruston, La.
M. A. Strickland, M. A.	Lawyer, Ex-Judge C. C.	Amite, La.
L. C. Tarleton, B. S.	Physician	Marksville, La.
*W. A. Van Hook, B. A.	Lawyer, State Senator	Ruston, La.

1874.

W. W. Bogel, B. A.	Judge	Marfa, Tex.
*L. Bourgeois, M. A.	Professor L. S. U.	Baton Rouge, La.
G. D. May, B. Ph.		Arabi, La.
S. M. Robertson, B. A.	Member of Congress	Zachary, La.
*A. H. Whetstone, B. A.	Civil Engineer	New Mexico.

1882.

J. S. Jones, B. A.	Stock Farmer	West Monroe, La.
M. P. Robertson, B. A.	Mem. State Bd. Engineers	New Orleans, La.

1883.

*J. F. Arail, B. S.	Lawyer, Legislator	Alexandria, La.
R. L. Hanson, G. M.	Planter	Luling, La.
J. S. Jones, M. A.	Stock Farmer	West Monroe, La.
P. A. Moore, B. S.	Physician	New Orleans, La.
L. H. Pugh, B. A.	Lawyer	Napoleonville, La.
P. S. Pugh, B. A.	Judge, D. C.	Crowley, La.

1884.

*J. F. Ariail, M. A.	Lawyer, Legislator	Alexandria, La.
H. S. Chenet, B. A.	Prin. Chenet Institute	New Orleans, La.
W. M. Dupuy, B. A.		
J. W. Pearce, B. A.	Teacher, Boys' H. Sch'l.	New Orleans, La.
*S. J. Perkins, B. A.	Physician	Norwood, La.
A. T. Prescott, B. A.	Professor, L. S. U.	Baton Rouge, La.
G. Selman, B. S.	Civil Engineer	Monroe, La.
*H. W. Draughon, G. M.	Teacher	Clinton, La.
C. A. Favrot, G. M.	Architect	New Orleans, La.
*C. A. Huyck, G. M.	Machinist	Baton Rouge, La.
V. K. Irion, G. M.	Dentist	New Orleans, La.
C. C. Jones, G. M.	Civil Engineer	Santee, Ga.

1885.

*B. M. Barbe, B. A.	Physician	Lake Charles, La.
W. W. Bynum, B. A.	Supt. Inst. for Blind	Baton Rouge, La.
H. S. Chenet, M. A.	Prin. Chenet Institute	New Orleans, La.
A. T. Prescott, M. A.	Prof. L. S. U.	Baton Rouge, La.
J. W. Pearce, M. A.	Teacher, Boys' H. School	New Orleans, La.
J. A. Williams, B. S.	Lawyer	Colfax, La.

1886.

W. C. Carruth, B. A.	Lawyer	New Roads, La.
*R. L. Caspari, B. S.		Natchitoches, La.
L. L. Hooe, B. S.	Lawyer, Supt. Pub. Sch'ls.	Alexandria, La.
E. W. Temple, B. S.	Lawyer	Fort Worth, Tex.

1887.

A. K. Amacker, B. A.	Planter	Villa Vista, La.
D. N. Barrow, B. S.	Sugar Manufacturer	Plaquemine, La.
C. W. Elam, B. A.	Lawyer	Mansfield, La.
C. C. Luzenberg, B. S.	Lawyer	New Orleans, La.
*R. A. Williams, B. S.	Planter	Oak Ridge, La.

1888.

H. S. Cocram, B. S.	Physician	New Orleans, La.
G. K. Favrot, B. S.	Judge, D. C.	Baton Rouge, La.
*A. M. Gardner, B. S.	Sec. Exp. Station	Baton Rouge, La.
J. R. Jiggitts, B. S.	Physician	Canton, Miss.
J. G. Lee, B. S.	Asst. Direc. Exp. Station	Calhoun, La.
W. P. Martin, B. S.	Lawyer, District Attorney	Thibodaux, La.
F. H. Waddill, B. S.	Civil Engineer	New Orleans, La.

1889.

G. H. Clinton, B. S.	Lawyer	St. Joseph, La.
C. K. Fuqua, B. S.		Gulfport, Miss.
S. M. Lyons, B. S.	Physician	Vinton, La.
Clarence Pierson, B. S.	Supt. Institute for Insane	Jackson, La.
A. J. Price, B. S.	Physician	Lockport, La.
D. C. Sutton, B. S.	Supt. of Mines	Sabinal, Mexico.

1890.

J. M. Batchelor, B. S.	H'se Sur. Ch'ty Hospital	New Orleans, La.
W. H. Bynum, B. S.	Mayor	Baton Rouge, La.
*H. M. Furman, B. S.	Lawyer	Shreveport, La.
F. T. Guilbeau, B. S.	Oil Mill Manager	St. Martinville, La.
C. E. Ives, B. A.	Supt. Public Schools	Lake Providence, La.
C. McVea, B. S.	Physician	Baton Rouge, La.
W. Overton, B. S.	Lawyer	Lake Charles, La.
V. L. Roy, B. S.	Supt. Public Schools	Marksville, La.
J. D. Stubbs, B. S.	Planter	Sassafras, Va.
R. O. Young, B. S.	Physician	Youngsville, La.

1891.

T. W. Atkinson, B. S.	Professor, L. S. U.	Baton Rouge, La.
R. E. Blouin, B. S.	Asst. Direc. Su. Ex. St'n.	New Orleans, La.
O. W. Campbell, B. S.	Deputy Sheriff	Vidalia, La.
*L. Klotz, B. S.	Merchant	Houston, Tex.
*F. E. Maguire, B. S.	Civil Service	Eagle Pass, Tex.
S. B. Staples, B. S.	Veterinary Surgeon	Houma, La.
F. P. Stubbs, B. S.	Lawyer	Monroe, La.
C. K. Thompson, B. S.	Priest	New York, N. Y.

1892.

T. W. Atkinson, C. E.	Professor, L. S. U.	Baton Rouge, La.
R. E. Blouin, M. S.	Asst. Direc. Su. Ex. St'n.	New Orleans, La.
H. J. Gassie, B. A.	Lawyer	New Orleans, La.
R. P. Jones, B. S.	Physician	Clinton, La.
C. Johnson, B. A.	Civ. Eng. Sewerage and Drainage Board	New Orleans, La.
E. F. Newell, B. S.	Planter	Newellton, La.
G. W. Newman, B. A.	Supt. Public Schools	St. Francisville, La.
A. C. Read, B. A.	Capt. 12th Inf., Com'dt L. S. U.	Baton Rouge, La.
E. L. Stephens, B. A.	Pres. S. W. La. Ind. Inst.	Lafayette, La.
C. A. Thiel, B. S.	Manager Warehouses	New Orleans, La.
C. K. Thompson, C. E.	Priest	New York, N. Y.

1893.

W. M. Barrow, B. S.	Sec. R. R. Commission	Baton Rouge, La.
V. P. Guilfoux, B. S.	Civil Engineer	New Iberia, La.
C. A. Ives, B. S.	Prin. High School	Minden, La.
C. Johnson, M. A.	Civ. Eng. Sewerage and Drainage Board	New Orleans, La.
W. R. Messick, B. S.	Lawyer	Marksville, La.
E. D. Newell, B. S.	Physician	St. Joseph, La.
A. C. Read, M. A.	Capt. 12th Inf., Com'dt L. S. U.	Baton Rouge, La.
A. J. Robison, B. S.	Merchant	Simsboro, La.
W. L. Stevens, B. S.	Farmer	Baton Rouge, La.
E. B. Young, B. S.	Merchant	Baker, La.

1894.

E. P. Campbell, B. S.	Assessor	Vidalia, La.
G. A. Dennis, B. S.	2d Lt. 20th Inf., U. S. A.	Manila, P. I.
*W. M. Marshall, B. S.	State Engr's Office	New Orleans, La.
F. T. Maxwell, B. S.	Sugar Chemist	Chaparra, Cuba.
R. G. Pleasant, B. A.	Lawyer, City Attorney	Shreveport, La.
J. M. Pratt, B. S.	Civil Engineer	Mobile, Ala.
S. M. Purdy, B. S.	Dept Waterworks	Philadelphia, Pa.
W. S. Trichel, B. S.	Civil Engineer	Coushatta, La.
C. F. Trudeau, B. S.	Supt. Public Schools	New Roads, La.
C. L. Widney, B. S.	Civil Engineer	New Iberia, La.

1895.

H. N. Blum, B. S.	Physician	New Orleans, La.
W. Boudreau, B. S.	Merchant	Sunset, La.
A. Brian, B. A.	Lawyer	New Orleans, La.
R. A. Broussard, B. S.	Teacher	Henry, La.
*J. D. Clark, B. S.	Sugar Manufacturer	Monroe, La.
S. M. D. Clark, B. S.	Physician	New Orleans, La.
J. H. Overton, B. A.	Lawyer	Alexandria, La.
B. W. Pegues, B. S.	Professor, L. S. U.	Baton Rouge, La.
W. B. Prescott, B. S.	Principal High School	Opelousas, La.
J. A. Roane, B. S.	Medical Student	Ruston, La.
J. B. Roberts, B. A.	Lawyer	Alexandria, La.
C. H. Tisdale, B. S.	Civil Engineer	Demopolis, Ala.

1896.

A. Brian, M. A.	Lawyer	New Orleans, La.
E. S. Broussard, B. S.	Lawyer	New Iberia, La.
W. F. Cooper, B. S.	Civil Engineer	Junction City, Ark.
S. G. Dupree, B. A.	Real Estate Agent	Baton Rouge, La.
H. P. Gamble, B. A.	Lawyer, Legislator	Winnfield, La.
E. F. Gayle, B. A.	Lawyer	New Orleans, La.
J. M. Huey, B. S.	Capt. U. S. Marine Corps	San Juan, P. R.
W. J. Lewis, B. S.	Merchant	Ruston, La.
E. S. Matthews, B. S.	Physician	Bunkie, La.
F. D. Nash, B. S.	Civ. Eng. C. B. & Q. R. R.	Chicago, Ill.
E. T. Newell, B. S.	Physician	St. Joseph, La.
J. B. Roberts, M. A.	Lawyer	Alexandria, La.
F. H. Schneider, B. S.	Merchant	Lake Providence, La.
L. A. Sholars, B. S.	Physician	Shawnee, Okla.
B. Turpin, B. S.	Planter	Mer Rouge, La.
A. E. Washburn, B. S.	U. S. Engineer's Office	Port Eads, La.
H. M. Whitaker, B. S.	Civil Engineer	Clifton, Ariz.

1897.

J. H. Alford, B. S.	U. S. Engineer's Office	New Orleans, La.
J. S. Atkinson, B. S.	Lawyer	Ruston, La.
W. M. Dollerhide, B. S.	Physician, Supt. of Schools	Floyd, La.

1897—Continued

D. L. Guilbeau, B. A.	Lawyer, Legislator	Opelousas, La.
J. F. Harp, B. S.	Merchant	Bonita, La.
W. E. Harrison, B. A.	Preacher	Gloster, Miss.
G. W. Hillman, B. S.	Civil Engineer	Boyce, La.
*T. W. Lee, B. A.	Capt. U. S. Volunteers	Monroe, La.
J. Mouton, B. A.	Lawyer	Lafayette, La.
J. L. Muller, B. S.	Bookkeeper	Livingston, Tex.
R. Roberts, B. A.	Lawyer, Mayor	Minden, La.
R. P. Swire, B. S.	Treasurer L. S. U.	Baton Rouge, La.
G. D. Waddill, B. S.	U. S. Engr's Office	New Orleans, La.

1898.

S. A. Alleman, B. A.	Parish Supt. of Schools	Napoleonville, La.
A. Best, B. S.	Asst Prof. Chem., L.S.U.	Baton Rouge, La.
E. A. Chavanne, B. S.	Insurance Agent	Lake Charles, La.
L. M. Holmes, B. S.	Veterinary Surgeon	New Orleans, La.
A. H. Huguet, B. S.	Capt. 17 Inf. U. S. A.	Fort McPherson, Ga.
J. J. Marshall. B. S.	State Engr. Office	New Orleans, La.
R. E. McKnight, B. S.	Civil Engineer	Colfax, La.
H. P. Mehler, B. S.	Civil Engineer	Maryville, Tenn.
G. C. Schoenberger, B. S.	U. S. Engr. Office	New Orleans, La.
N. D. Smith B. A.	Physician	Vernon, La.
H. K. Strickland, B. A.	Supt. Public Schools	Baton Rouge, La.
J. T. Westbrook, B. S.	Div. Eng. Mo. P. R. R.	Delhi, La.

1899.

B. R. Barrow, B. S.	Chemist	Memphis, Tenn.
S. Baum, B. S.	Planter	Lakeland, La.
B. E. Chaney, B. S.	Veterinarian	Monroe, La.
E. A. Chavanne, C. E.	Insurance Agent	Lake Charles, La.
A. P. Daspit. B. S.	Sugar Buyer	Baton Rouge, La.
J. C. Daspit, B. A.	Lawyer, Supt. Schools	St. Martinville, La.
R. Glenk, B. S.	Curator, State Museum	New Orleans, La.
G. N. Hunter, B. S.	Merchant	Waterproof, La.
R. N. Hunter, B. S.	Merchant	Waterproof, La.
L. Kaffie, B. S.	Physician Inst. for Insane	Jackson, La.
R. P. Kennedy, B. A.	Postoffice	Greenville, Miss.
C. H. Kretz, B. S.	Supt. Elec. Lt. & Gas Co.	Baton Rouge, La.
S. E. McClendon, B. S.	Asst. Direc. Exp. St'n.	Baton Rouge, La.
R. H. Plaisance, B. A.	Teach. Boys High Sch'l.	New Orleans, La.
J. H. Randolph, B. S.	Civil Engineer	Baton Rouge, La.
J. E. Schwing, B. A.	Lawyer	New Iberia, La.
T. L. Sherburne, B. S.	2d Lt. 8 Cav. U. S. A.	Ft. Sill, Okla.
W. S. Slaughter, B. S.	Merchant	Port Hudson, La.
H. K. Strickland, M. A.	Supt. Public Schools	Baton Rouge, La.
J. S. Washburn, B. A.	Car Service Agent	Vicksburg, Miss.
W. C. Youngs, B. S.	Civil Engineer	Buhler, Tex.

1900.

A. R. Albritton, B. S.	Clerk, Land Office	Baton Rouge, La.
W. E. Atkinson, B. S.	Ch. Eng. L. R. & M. R.R.	Monroe, La.
W. B. Chamberlain, B. S.	Physician	New Orleans. La.
*T. M. Davis, B. S.		Greensburg, La.
W. L. Denham, B. S.	Draughtsman	Mobile, Ala.
*E. Gimet, B. S.	Lawyer	Maringouin. La.
F. V. Hebert, B. S.	Civil Engineer	Baton Rouge, La.
G. B. LeSueur, B. S.	Physician	Baton Rouge, La.
R. H. Plaisance, M. A.	Teach. Boys' High Sch'l	New Orleans, La.
R. F. Rhodes, B. S.	Civil Engineer	Riverton, Ala.
C. M. Roberts, B. A.	Lawyer	Minden, La.
J. B. Sanford, B. S.	Sugar Chemist	Guanica Cen'l P. R.
W. H. Sylvester, B. S.	Civil Engineer	Alexandria, La.
J. S. Washburn, B. S.	Car Service Agent	Vicksburg. Miss.
W. O. Wheelock, B. S.	Druggist	McComb City, Miss.
L. J. Williams, B. A.	Physician	Melville, La.
T. W. Young, B. S.	Medical Student	Gretna, La.
L. A. Youngs, B. S.	Civil Engineer	Boutte, La.

1901.

G. W. Agee, B. S.	Asst. City Chemist	Memphis, Tenn.
D. A. Blackshear, B. A.	Law Student	Harvard Univ.
T. D. Boyd, B. S.	Sugar Chemist	Culiacan, Mex.
D. Cohn, B. A.	Merchant	Rosedale, La.
J. M. Cunningham, B. A.	Physician	Rayne, La.
*W. R. Goyne, B. S.	Farm Man. Ex. Sta'n	Calhoun, La.
B. H. Guilbeau, B. S.	Asst. Prof. L. S. U.	Baton Rouge, La.
R. D. Harp, B S.	Planter	Bonita, La.
J. G. LeBlanc, B. S.	Sugar Chemist	New Iberia, La.
A. A. McBride, B. S.	Comd't. Rugby Acd'y	New Orleans, La.
R. H. McCaa, B. S.	Civil Engineer	Baton Rouge, La.
G. C. Mills, B. S.	Planter	Irene, La.
J. J. Mundinger, B. S.	Asst. Eng'r State Board	New Orleans, La.
F. F. Pillet, B. S.	Asst. City Engineer	Mobile, Ala.
C. D. Reymond, B. S.	Cashier Savings Bank	Baton Rouge, La.
R. F. Rhodes, C. E.	Civil Engineer	Riverton, Ala.
W. B. Robert, B. S.	Civil Engineer	Opelousas, La.
C. E. Schwing, B. A.	Editor	Plaquemine, La.
I. H. Schwing, B. S.	Sheriff's Office	Lake Charles, La.
H. S. Singletary, B. S.	Farmer	Nesser, La.
M. M. White, B. S.	Veterinary Surgeon	Shreveport, La.
L. A. Young, C. E.	Civil Engineer	Boutte, La.

1902.

J. M. Bodenheimer, B.A.	Physician	Shreveport, La.
S. M. Brame, B. A.	Teacher, High School	Baton Rouge, La.
J. E. Brogan, B. S.	Mechanical Engineer	New Orleans, La.
J. F. Broussard, B. A.	Asst. Prof. L. S. U.	Baton Rouge, La.
J. E. Byram, B. S.	Manager Oil Mill	Raccourci, La.

1902—Continued.

C. F. Chaffe, B. S.	Physician	New Orleans, La.
M. M. Collins, B. S.	Medical Student	Slaughter, La.
F. W. Cook, B. S.		Dulac, La.
E. E. Corry, B. S.	Civil Eng. U. S. Engrs.	Port Arthur, Tex.
W. P. Craddock, B. A.	Cotton Seed Buyer	Baton Rouge, La.
W. J. Duncan, B. A.	Com'dt C. H. Acad.	Port Gibson, Miss.
M. Esnard, B. S.	Chemist Exp. Sta.	Havana, Cuba.
G. Fuchs, B. S.	Civil Engineer	Gainesville, Fla.
W. S. Fulton, B. S.	Civil Engineer	Laurel, Miss.
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E. Goldstein, B. A.	Real Estate Agent	Shreveport, La.
E. L. Gorham, B. S.	Civil Engineer	Lake Charles, La.
L. R. Graham, B. A.	Lawyer	New Orleans, La.
J. O. Herpin, B. S.		Lafayette, La.
G. C. Howell, B. S.	Planter	Wilcox, La.
R. L. Knox, B. A.	Lawyer	Lake Charles, La.
G. S. Long, B. S.	Planter	Delta, La.
R. E. Loudon, B. S.	Planter	Zachary, La.
H. A. Mangham, B. S.	Editor	Rayville, La.
J. B. Martin, B. S.	Teacher, Editor	Hahnville, La.
C. McCrory B. S.	Instr. Math. L. S. U.	Baton Rouge, La.
E. R. Moore, B. S.	Factory Supt.	Burnside, La.
A. G. Mundinger, B. S.	Civ. Eng. La. R. & Nav. Co.	Baton Rouge, La.
A. I. Picard, B. S.	Merchant	Gonzales, La.
G. K. Pratt, B. S.	Physician	New Orleans, La.
P. J. Ray, B. S.	Civil Engineer	Washington, La.
*A. K. Read, B. A.	Rhodes Scholar	Oxford, England.
C. D. Reymond, M. S.	Cashier Savings Bank	Baton Rouge, La.
H. J. Rhodes, B. S.	Civ. Eng. V. S. & P. R. R.	Vicksburg, Miss.
J. A. Sibille, B. S.	Merchant	Sunset, La.

1903.

J. F. Broussard, M. A.	Asst. Prof. L. S. U.	Baton Rouge, La.
L. R. Graham, M. A.	Lawyer	New Orleans, La.
C. McCrory, M. S.	Instr. Math. L. S. U.	Baton Rouge, La.
H. J. Rhodes, M. S.	Civ. Eng. V., S. & P. R. R.	Vicksburg, Miss.
J. L. Adams, B. S.	Physician	Cecil, La.
A. Ashley B. S.	Electrician	St. Louis, Mo.
S. A. Bordelon, B. S.	Lawyer	Marksville, La.
H. E. Bruner, B. A.	Law Stu. Columb. Univ.	New York, N. Y.
B. H. Carroll, B. S.	Prof. La. Ind. Inst.	Ruston, La.
C. H. Cherry B. S.	Teacher	Cherry Ridge, La.
I. Cohn, B. S.	Interne, Charity Hospital	Shreveport, La.
R. P. Critchton, B. A.	Lawyer	Minden, La.
T. E. Furlow, B. A.	Lawyer	Monroe, La.
F. F. Gatlin, B. S.	Student Cornell Univ.	Ithaca, N. Y.
P. H. Griffith, B. S.	Teacher	Owens, La.
R. M. Hardy, B. S.	Civ. Eng'r, V. S. & P. R. R.	Vicksburg, Miss.
C. H. Heuck, B. S.	Sugar Chemist	Chaparra, Cuba.
J. E. Innis, B. S.	Bookkeeper	Innis, La.

1903—Continued.

T. P. Keller, B. S.	Mech. Engr. S. P. R. R.	Algiers, La.
E. L. Lafargue, B. S.	Lawyer	Marksville, La.
H. E. Landry, B. S.	Civ.Eng.La.Ry.& Nav.Co.	New Orleans, La.
F. V. Lopez, B. S.	President of Bank	Pichucalco, Mex.
M. H. O'Connell, B. A.	Lawyer	New Orleans, La.
H. M. Picard, B. S.	Civil Engineer	Gonzales, La.
J. R. Picard, B. S.	Merchant	Dutchtown, La.
F. Ratsburg, B. A.	Dent. Stu., Univ. Pa.	Philadelphia, Pa.
T. W. Robertson, B. S.	Lawyer	Minden, La.
A. De St. Amant, B. S.	Instr. N. C. Ag. Col.	Raleigh, N. C.
G. B. Taylor, B. S.	Chemist	New Orleans, La.
R. S. Thornton, B. A.	Lawyer	Alexandria, La.
F. P. Wilbert, B. S.	Law Student	Plaquemine, La.

1904.

H. P. Agee, B. S.	Sug. Chem., Aud. Park	New Orleans, La.
G. D. Bentley, B. S.	Editor	Donaldsonville, La.
C. C. Bird, B. A.	Law Student	University of Virginia.
E. W. Burgess, B. S.	Civil Engineer	Canal Zone, Panama.
J. J. Coleman, B. S.	Mining Machinery	Butte, Mont.
L. L. Cooper, B. S.	Instructor, L. S. U.	Baton Rouge, La.
T. Crichton, B. A.	Teacher, Rugby Acad.	New Orleans, La.
G. L. Davis, B. S.		Shreveport, La.
J. K. Fahey, B. S.	Auditor's Office, S. P. R.R.	New Orleans, La.
A. J. Gueno, B. S.	Mechanical Engineer	Crowley, La.
M. M. Hamner, B. A.	Bookkeeper	Gibsland, La.
E. S. Hardy, B. S.	Merchant	Lecompte, La.
R. C. Howell, B. S.	Planter	Wilcox, La.
R. N. Kennedy, B. S.	Sugar Chemist	Guanica Cen'l, P. R.
R. McGlathery, B. S	Med. Stu., Tulane	New Orleans, La.
L. H. Meeker, B. S.	Sugar Chemist	Los Mochis, Mex.
W. D. Phillips, B. S.	Med. Stu., Tulane	New Orleans, La.
G. L. Porterie, B. S.	Teacher	Mansura, La.
C. Reid, B. A.	Lawyer	Amite, La.
A. S. Reisor, B. S.	Med. Stu., Tulane	New Orleans, La.
L. G. Rincon, B. S.	Sugar Chemist	Mexico City, Mex.
J. A. Verret, B. S.	Sug. Chem., Aud. Park	New Orleans, La.

1905.

Lamar Baker, B. A.	Teacher	Arcadia, La.
H. W. Biberon, B. S.	Mechanical Engineer	Pt. Eads, La.
W. E. Brogan, B. A.		New Orleans, La.
A. W. Buckner, B. S.	Crop Pest Commission	Baton Rouge, La.
O. J. Coincon, B. S.	Teacher	Plaucheville, La.
E. M. Connely, B. A.	Med. Stu., Tulane	New Orleans, La.
A. J. Cormier, B. S.	Teacher	St. Martinville, La.
R. Corvison, B. S.	Electrician	Camaguey, Cuba.
H. C. Daigre, B. S.	Civil Engineer	Alexandria, La.
H. C. Dreyfus, B. S.	Civ Eng. I. C. R. R.	Wilson, La.

1905—Continued.

J. S. Y. FauntLeRoy, B. A.	Clerk	Monroe, La.
A. T. Felt, B. S	Cotton Oil Chemist	Baton Rouge, La.
W. L. Fisher, B. A.	Teacher	Whitecastle, La.
C. W. Flynn, Jr., B. S.	Crop Pest Commission	Baton Rouge, La.
J. M. Fourmy, B. S.	Civ. Eng. Colo. So. R. R.	Hammond, La.
J. B. Garrett, B. S.	Crop Pest Commission	Baton Rouge, La.
A. S. Gibson, B. S.	Civil Engineer	Port Allen, La.
Antonio Guell, B. S.	Graduate Student L. S. U.	Baton Rouge, La.
W. M. Hall, B. S.	Sugar Chemist	Culiacan, Mex.
W. P. Hamner, B. A.	R. R. Express Messenger	Gibsland, La.
H. Jenkins, B. S.	Medical Student	Eunice, La.
A. B. Joffrion, B. S.	Chemist, Exp. Stations	Baton Rouge, La.
I. Kaffie, B. S.	Dental Student	Nashville, Tenn.
J. H. Kilbourne, B. S.	Civil Engineer	Memphis, Tenn.
E. L. Klock, B. S.	Mechanical Engineer	Culiacan, Mex.
S. L. McGlathery, B. S.	Civil Engineer, I. C. R. R.	Wilson, La.
W. O. Martin, B. S.	Plantation Manager	Arnaudville, La.
C. A. Matthews, B. A.	Teacher	Bunkie, La.
R. L. Menville, B. S.	Chemist, Exp. Stations	Baton Rouge, La.
T. C. Paulsen, B. S.	Chemist	Baton Rouge, La.
W. T. Rascoe, B. S.		
F. S. Robert, B. S.	Civ. Eng. Col. So. R. R.	Opelousas, La.
E. H. Rousseau, B. S.	Mechanical Engineer	Pt. Eads, La.
V. E. Smith, B. S.	Civil Engineer	Solitude, La.
L. P. Staudinger, B. S.	Mechanical Engineer	St. Louis, Mo.
W. D. Stayton, B. S.	Civ. Eng. So. P. R. R.	Lafayette, La.
J. W. Taylor, B. A.	Teacher	Harleton, Tex.
A. Wolff, B. A.	Law Student	Shreveport, La.
Miss R. Olivia Davis, M. A.	Teacher	Baton Rouge, La.
Haruji Matsui, M. S.	Sugar Chemist	Tokio, Japan.

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THE DAILY STATE PUBLISHING CO., STATE PRINTERS
1907

1907 CALENDAR 1907

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Apr.	14	15	16	17	18	19	20	**Aug.**	11	12	13	14	15	16	17	**Dec.**	15	16	17	18	19	20	21
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	28	29	30	..	..	..	..		25	26	27	28	29	30	31		29	30	31	..	..	..	..

1908 CALENDAR 1908

	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.		Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.		Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	..	..	..	1	2	3	4		.	..	..	..	..	1	2		..	..	1	2	3	4	5
	5	6	7	8	9	10	11		3	4	5	6	7	8	9		6	7	8	9	10	11	12
Jan.	12	13	14	15	16	17	18	**May**	10	11	12	13	14	15	16	**Sept.**	13	14	15	16	17	18	19
	19	20	21	22	23	24	25		17	18	19	20	21	22	23		20	21	22	23	24	25	26
	26	27	28	29	30	31	..		24	25	26	27	28	29	30		27	28	29	30	..	..	..
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	2	3	4	5	6	7	8		7	8	9	10	11	12	13		4	5	6	7	8	9	10
Feb.	9	10	11	12	13	14	15	**June**	14	15	16	17	18	19	20	**Oct.**	11	12	13	14	15	16	17
	16	17	18	19	20	21	22		21	22	23	24	25	26	27		18	19	20	21	22	23	24
	23	24	25	26	27	28	29		28	29	30	..	..	..	..		25	26	27	28	29	30	31
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Mar.	22	23	24	25	26	27	28	**July**	19	20	21	22	23	24	25	**Nov.**	22	23	24	25	26	27	28
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Apr.	19	20	21	22	23	24	25	**Aug.**	16	17	18	19	20	21	22	**Dec.**	20	21	22	23	24	25	26
	26	27	28	29	30	..	..		23	24	25	26	27	28	29		27	28	29	30	31	..	..
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UNIVERSITY CALENDAR.

SESSION 1907-8.

Session Opens	Wednesday, September 18, 1907
Entrance Examinations	Wednesday and Thursday, September 18 and 19, 1907
First Scholastic Month Ends	Friday, October 18, 1907
Second Scholastic Month Ends	Friday, November 15, 1907
Thanksgiving Day	Thursday, November 28, 1907
Third Scholastic Month Ends	Friday, December 13, 1907
Christmas	Wednesday, December 25, 1907
Fourth Scholastic Month Ends	Friday, January 17, 1907
Intermediate Examinations Begin	Saturday, January 18, 1908
Second Term Opens	Monday, January 27, 1908
Fifth Scholastic Month Ends	Friday, February 21, 1908
Sixth Scholastic Month Ends	Friday, March 20, 1908
Good Friday	Friday, April 17, 1908
Seventh Scholastic Month Ends	Friday, April 24, 1908
Eighth Scholastic Month Ends	Friday, May 22, 1908
Final Examinations Begin	Saturday, May 23, 1908
Commencement Sermon	Sunday, May 31, 1908
Commencement	Wednesday, June 3, 1908

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The Bulletins and Reports will be sent free of charge to all farmers who apply to the Director of the Stations, Baton Rouge, La.

HISTORICAL STATEMENT.

The Louisiana State University and Agricultural and Mechanical College had its origin in certain grants of land made by the United States Government in 1806, 1811, and 1827, "for the use of a seminary of learning." In 1855 the Legislature founded the Louisiana State Seminary of Learning and Military Academy, locating it three miles from Alexandria, in the parish of Rapides. The institution was opened January 2, 1860, with Col. William Tecumseh Sherman as superintendent. Its exercises were suspended April 23, 1863, on account of the war, but were resumed October 2, 1865, under the superintendency of Col. David F. Boyd, who remained at the head of the institution for nearly twenty years. The college building was burned October 15, 1869, and the first day of November following, the institution resumed its exercises in Baton Rouge, where it has since remained.

The Louisiana State Agricultural and Mechanical College was established by an act of the Legislature approved April 7, 1873, to carry out the United States act of 1862, granting lands for this purpose. It was located at the Chalmette Battle Ground, but temporarily opened in New Orleans, June 1, 1874, where it remained till its merger with the University.

On the second day of January, 1877, the act as passed by the Legislature of 1876, uniting the State University and the Agricultural and Mechanical College and locating the same at Baton Rouge, became a law and was promulgated June 1, 1877.

The two State institutions as thus "united and constituted into one and the same institution of learning," began their first joint session on the fifth day of October, 1877, "under the name and legal title of the **Lousiana State University and Agricultural and Mechanical College."**

The United States government generously gave the use of the splendid buildings and grounds of the military garrison at Baton Rouge to the University and Agricultural and Mechanical College, August 27, 1886. By act of Congress, approved April 28, 1902, full title to these buildings and grounds was vested in the University.

On the eighth day of November, 1904, the people of Louisiana approved an amendment removing the constitutional limit to the appropriations for the support of the University, thereby permitting the Legislature to provide adequately for the future needs of the institution.

THE UNIVERSITY SITE.

The site of the University is historic ground; over it hovers the romance of the struggles of the great powers for supremacy in the Mississippi Valley. These extensive grounds and splendid buildings, the princely gift of our national government, were occupied successively by the armed battalions of France, England, Spain, and America.

Here, in 1779, Galvez, the Spanish Governor General of Louisiana, after three days' battle, captured the British garrison under Col. Dickson.

Here, in 1810, Philemon Thomas, with his mixed band of pine-woodsmen and Ohio flatboatmen, captured the Spanish post, killing Grandpre, its commander, and wresting West Florida from Spain.

Here nearly every prominent officer in the United States army since the Revolution did duty. Wilkinson and the first Wade Hampton, Revolutionary heroes, commanded here; as did afterwards Gaines and Jesup and Taylor, heroes of the war of 1812.

Here Winfield Scott, the conqueror of Mexico, saw his first service as lieutenant of artillery.

Here Lafayette was received by the military and citizens in 1824, and Andrew Jackson later.

Here was the home of Zachary Taylor, hero of Buena Vista and President of the United States, and of his brilliant son "Dick," the distinguished Confederate general.

Here, in 1861, the Louisiana State Guard, before the secession of Louisiana, took the garrison and the arsenal, with all their munitions of war, from the United States troops.

Here, in 1862, General Breckinridge, commanding the Confederates, fought a desperate battle with the Union army and navy under Williams and Farragut. Williams was killed, and the Confederate ram Arkansas was blown up in full view.

These grounds were trod by Grant and Lee, Sherman and "Stonewall" Jackson; by McClellan and the Johnstons, Bragg and Rosecrans; by Longstreet and Harney, George H. Thomas and Beauregard; by Forrest and Phil Sheridan, Hardie and Hood; by Hancock and Custer, Admiral Porter and Bishop-General Polk; and by the great civilians, Clay and Calhoun, Abraham Lincoln and Jefferson Davis.

"Loose thy shoe from off thy foot, for the place whereon thou standest is holy."

GROUNDS AND BUILDINGS.

The Grounds form the northern boundary of the city of Baton Rouge, overlooking the Mississippi River, and contain 209 1-2 acres. A large portion is used by the State Experiment Station, and a small portion is covered by the University Lake. In the University enclosure proper there are 52 acres. From the boundaries of this enclosure, the ground slopes away sharply in every direction except toward the city. The system of drainage was devised and executed by the United States engineers, and is well-nigh perfect.

The grounds are more than sixteen feet above the extreme high-water of the Mississippi. They are a part of the first bluffs on the river north of its mouth, and are beyond all possible danger of overflow.

The University has added an excellent sewerage system of its own, by which all refuse matter is emptied into the river. All the barracks buildings are supplied with water from the large artesian well supplying the city. The purity of this water has been established by chemical analysis and long use, and has never been questioned. The grounds are covered almost perpetually with rich green grass, and shaded by majestic trees. It is believed that no more beautiful campus is to be found in the South.

A handsome memorial tablet marking the site of President Zachary Taylor's residence was erected in 1899 by Baton Rouge Camp No. 17, United Confederate Veterans, and adds materially to the beauty and the historic interest of the University campus.

The Hill Memorial Library was donated to the University by Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution and for many years a member of the Board of Supervisors. It occupies a prominent position near the Third street entrance, and is the center of the new quadrangle of University buildings. It is 92 feet wide and 107 feet deep. The central rotunda is flanked by two reading rooms. Behind the rotunda there is working space for the library staff, and behind this the stack room for one hundred thousand volumes, provided with the most approved system of fire-proof steel book-stacks. In the basement are ample seminary rooms, besides the packing room, store room, toilet room, janitor's room, and the other facilities usually provided in modern library buildings.

The Garig Hall is a handsome brick building in the northwest corner of the academic quadrangle, facing the parade ground. It was built during the session of 1899-1900, and is a gift to the University from the late Mr. William Garig, of Baton Rouge. It is used as an assembly hall, and has a seating capacity of over one thousand.

The Barracks are composed of five brick buildings, with broad galleries in front and rear supported by massive brick columns. Four of these buildings occupy four sides of a pentagon, the fifth side opening out on the river. The rooms on the ground floors of the pentagon buildings are used as class rooms, offices, armories, etc.; those on the second floors are occupied by the cadets. The fifth building is devoted to cadet use exclusively.

The Old Chemical Laboratory is a brick building east of the pentagon. The ground floor has rooms for elementary experiment work, with desk room fo reighty students, for qualitative analysis, for sugar analysis and combustion work, and for the analysis of water and foodstuffs. The second floor is divided into five rooms—a lecture room, an office and library, a balance room, a private laboratory, and a laboratory for quantative analysis with desk room for forty-four students.

The New Chemical Laboratory, now in process of construction, will be ready for occupancy in the fall of 1907. It is a reinforced concrete building faced with brick, fireproof and of the most modern design. It is 155 feet long by 70 feet wide, and is situated between Garig Hall and Heard Hall, facing south. It is three stories high and will accommodate three hundred students. When finished it will be second to no chemical laboratory in the South, either as to convenience or as to equipment.

The Agricultural Hall is a three-story brick building. On the first floor are the Young Men's Christian Association Rooms and dark rooms for photographic work. On the second floor are the lecture rooms of the professors of Agriculture, Zoology and Entomology, and Veterinary Science. The Botanical and Zoological Laboratories are located on the third floor.

The Horticultural Building, situated on the north side of the Horticultural Garden, is a large slate-covered brick building, devoted to the preservation of products and the storage of implements.

The Veterinary Infirmary, at the northeast corner of the University grounds, is partitioned into three large compartments, one of which is fitted up as a pharmacy. In the yard are stalls for animals under treatment.

The Hospital, used for many years as a mess hall, has been thoroughly renovated and restored to its original use as an infirmary. It contains two large wards and ten smaller rooms, and is comfortably furnished and well equipped with modern appliances and conveniences. Another hospital contains the surgeon's laboratory, and is used for the isolation of contagious diseases.

The Experiment Station Laboratory, a handsome two-story building, neatly arranged for the laboratory work of the stations, is situated west of the Treasurer's office. It contains also the general offices of the experiment stations and of the State Crop Pest Commission. It was built in 1899.

Foster Hall, the new Mess Hall and Dormitory, built in 1901, is situated between the Agricultural Hall and the Pavilion. It is a handsome and imposing three-story brick building, supplied with all modern conveniences.

Heard Hall, the new Physics and Civil Engineering Building, is a handsome two-story brick structure, 112x57 feet, situated on the north side of the academic quadrangle and about 250 feet east of Garig Hall. It is provided with water and electric lights, and is heated by steam. The first floor is occupied by the department of Physics and Electricity, and provides an office, a lecture room with one hundred and twenty seats, four laboratory rooms, one of which is especially designed for magnetic work, an apparatus room with dust-proof cases, and a dark room for photographic and photometric work. The departments of Civil Engineering and Mathematics occupy the second floor, which is divided into an office, two lecture rooms with sixty seats each, two large drawing rooms, an instrument room, and a dark room for blue-print work.

The Electric Power House, finished in 1903, is situated north of the new Physics Laboratory. It supplies power for the Mechanical Workshop, heat for the three other new buildings, and light for all the buildings and grounds.

Robertson Hall, the new Mechanical Workshop, situated in the northeast corner of the academic quadrangle, is a two-story brick building, 200 feet long by 80 feet wide. The first floor is devoted entirely to the Mechanic Arts, and contains large, well equipped shops for joinery, wood-turning and pattern-making, forging, foundry work, and machine work. Each shop is adjacent to a special tool-room and combined locker and toilet-room. The second floor contains a department library and reading room, a lecture room, two large drawing rooms, a dark room, an exhibition room for the display of the full course of work, an office, a toilet room, two cloak rooms, and a room for the janitor.

The old Mechanical Workshop east of the Agricultural Hall has been fitted up as a modern creamery and dairy.

The Alumni Building, erected as a memorial to the late Col. D. F. Boyd, is now being built. The administrative offices and reception rooms will be on the first floor. The second floor will contain quarters for the University Club, as well as an assembly hall with a seating capacity of about three hundred.

The New Engineering Laboratory, built in 1906, is a two-story concrete block building, 46 by 82 feet, with a one-story addition, 16 by 45 feet. It adjoins the Electric Power House. The entire first story is used to accommodate the apparatus and laboratory equipment, such as steam, gas, gasoline, and pumping engines, etc. It includes one large room, 46 by 82 feet, a toilet room, an instrument room, and a locker room. The main laboratory also contains a basement, 26 by 14 feet and 10 feet deep, used for steam engine condensers and a low-level tank for hydraulic experiments.

The second story contains two recitation rooms, one of which is equipped so that it may be darkened for lantern slide work; a large designing room, a dark room, a reading room, and an office.

Other Buildings are the Pavilion, Treasurer's Office, Laundry, Fraternity Halls, Storerooms, and four residences.

The Horticultural Garden contains about twelve acres devoted to experiment work.

OBJECTS OF THE INSTITUTION.

In conformity with its charter, the object of the institution is to give special prominence to instruction in the sciences relating to Agriculture and the Mechanic Arts, and at the same time to offer liberal education for the several pursuits and professions of life. In other words, the State aims to provide here a university where the highest education will be in reach of the youth of Louisiana, and an agricultural and mechanical college where a liberal and practical education will be afforded to those whose purpose is the pursuit of an industrial career.

COURSES OF STUDY.

REGULAR COURSES.

(1) The Agricultural Course.
(2) The Mechanical Engineering Course.
(3) The Electrical Engineering Course.
(4) The Civil Engineering Course.
(5) The Sugar Engineering Course.
(6) The Premedical Course.
(7) The General Science Course.
(8) The Commercial Course.
(9) The Course in Philosophy and Education.
(10) The Latin-Science Course.
(11) The Literary Course.

Though intended to prepare students for different pursuits in life, the above courses of study are parallel and substantially equivalent in the amount of training and instruction afforded.

The Law Department offers a professional course of two years, as hereinafter outlined. Graduates in this course obtain a license from the Supreme Court to practice law in Louisiana without additional examination.

There has also been arranged a short course in Agriculture, comprising subjects most directly bearing on practical farm work. This course is ten weeks in length, and begins at the close of the Christmas holidays.

The School of Agriculture, to be opened in the fall of 1907, offers a two-years' course to young men who are not prepared for a regular college course.

GRADUATE COURSES.

Graduate courses of study of one or two years are open to resident graduates of this University, or of any other of equal grade and requirements.

Every applicant for a graduate degree must take the equivalent of at least eight hours of recitation work in advance of any undergraduate requirement in the subjects selected, and six hours of recitation work from courses open only to Juniors and Seniors.

The subjects must be chosen with the advice of the president and the professors under whom the work is to be taken, and must be approved by the faculty.

No graduate student shall take more than the equivalent of five hours of recitation work per week under any one professor.

Three hours of laboratory work are considered equivalent to one of recitation or lecture.

An acceptable thesis must be submitted to the professor of the major subject, and must be approved by the professor of English.

SPECIAL COURSES.

Special courses of study may be arranged for older students who have not the time or the inclination to pursue a full course of study leading to a degree.

Unless engaged in other work that occupies a large part of their time, special students must have not fewer than fifteen hours a week of recitations; and some English study must be one of the subjects selected, unless this requirement is set aside by the faculty.

Applicants over eighteen years of age will be admitted to special courses without examination, provided they satisfy the president and the professors concerned that they are prepared to take the subjects selected.

A student who has failed in one of the regular courses of study will not be allowed to take a special course consisting of subjects in advance of those in which he has been found deficient. He must make up his deficiencies, or substitute subjects of the same or lower grade.

The formation of separate classes for special students will be at the option of the professor concerned.

DEGREES.

The degree of Bachelor of Science (B. S.) is conferred upon any student who completes either the Agricultural, the Mechanical Engineering, the Civil Engineering, the General Science, the Electrical Engineering, the Sugar Engineering, or the Premedical course.

The degree of Bachelor of Arts (B. A.) is conferred upon any student who completes the Latin-Science, the Literary, or the Commercial course, or the course in Philosophy and Education.

The degree of Bachelor of Laws (LL. B.) is conferred upon any student who completes the Law Course.

GRADUATE DEGREES.

The degree of Master of Science (M. S.) is conferred after one year of graduate study in the Agricultural, the General Science, the Electrical Engineering, or the Sugar course; the degree of Master of Arts (M. A.), after one year of graduate study in the Latin-Science, the Literary, or the Commercial course, or the course in Philosophy and Education; and the degrees of Mechanical Engineer (M. E.) and Civil Engineer (C. E.), after two years of graduate study in the Mechanical and Civil Engineering courses respectively; provided that, in all cases, candidates comply with the conditions prescribed by the faculty.

THESIS.

Every candidate for graduation must write an original thesis, which must deal with some principal subject of study in the course he is pursuing. The theme of this thesis must be selected before the first of November of the Senior year, and both theme and matter must be approved and accepted by the professor teaching said subject of study. The thesis must be submitted to the professor in charge by the first of May, and to the Professor of English, in final form, by the tenth of May.

REQUIREMENTS FOR ADMISSION.

Every applicant for admission to the University should be at least sixteen years of age (at nearest birthday), and of good moral character; but for students who are well prepared to enter the Freshman class, this age limit may be waived. For admission to the Department of Law, applicants must be at least eighteen years of age.

Students are admitted to the University by examination, certificate, or diploma. Applicants who have not satisfactory certificates or diplomas are examined and classed on the results of the examination. Applicants over eighteen years of age will be admitted to special courses of study, without examination, provided they satisfy the President and the professors concerned that they are prepared to take the subjects selected.

An applicant who desires to enter a class higher than the Freshman class must show by examination, certificate, or diploma that he has completed the previous work of the course that he wishes to pursue.

Applicants who have satisfactory certificates from high schools recognized by the State Department of Education, or from other schools approved by the University authorities, will be classed upon such certificates without examination; but if a student who has entered on certificate shows marked deficiency in preparation, he may be required to take the entrance examinations at any time during the first two months.

In order that a certificate may be a fair basis for classification, it should contain a detailed statement of the studies pursued by the applicant, the time devoted to each, the text-books used, the progress and degree of proficiency attained in each study, and the grade or class completed, together with a testimonial of character.

Graduates of all officially recognized public high schools of the State and of all other institutions having equivalent courses of study, will be admitted to the Freshman class without examination.

Teachers holding first grade certificates will be admitted to the University without examination, and will be classed upon their certificates.

Students who can present certificates showing that they have passed the uniform entrance examinations of the Association of Colleges and Preparatory Schools of the Southern States, will be admitted to the Freshman class without examination.

The certificates of the International Committee of Young Men's Christian Associations will be accepted in lieu of entrance examinations for what such certificates actually cover of the entrance requirements of the University.

SCHOLASTIC REQUIREMENTS.

The University bases its requirements for admission to the Freshman class upon the "State Course of Study for the Common Schools of Louisiana," as prepared and published by the Department of Education of the State of Louisiana.

In order to adapt them also to the courses of the various private academies, these requirements are expressed in units, a unit being the equivalent of five recitations per week for one school year, or session.

The subjects in which these units may be offered, the maximum and minimum number of units which may be offered in each subject, and the number of units required in certain subjects for each course of study, are shown in the following table:

SUBJECTS	Value in Units	Courses of Study										
		Literary	Latin Science	General Science	Mechanical Engineering	Electrical Engineering	Civil Engineering	Sugar Engineering	Commercial	Premedical	Education	Agricultural
Mathematics—												
Algebra through Quadratics and Plane Geometry.	3	3	3	3	3	3	3	3	3	3	3	3
English	3	3	3	3	3	3	3	3	3	3	3	3
Latin Grammar	1	1	1	...	...	...	...	...	...	...	...	...
Cæsar, 4 books	1	1	1	...	...	...	...	...	...	...	...	...
Cicero, 4 orations	1	1	1	...	...	...	...	...	...	...	...	...
Greek	1	1	...	...	...	...	...	...	...	...	...	...
French or German or Spanish.	1	...	1	1	1	1	1	1	...	1	...	...
Elective—												
Physical Geography	½ to 1	...	...	3	3	3	3	3	4	3	4	4
Botany	"											
Zoology	"											
History, Ancient	"											
History, United States	"											
History, England	"											
Civics	"											
Physiology	"											
Physics	"											
Chemistry	"											
Drawing, Mechanical	"											
Drawing, Freehand	"											
Manual Training	"											
Bookkeeping	"											
Elements of Agriculture	½ to 2											
Total units required		10	10	10	10	10	10	10	10	10	10	10

The nature of the work required for each unit is indicated under the heading, "Scope of Preparatory Work."

Units offered for entrance may not be used as credits in the college course.

One, two, or three units in Latin may be offered for entrance, but three units will be required of those students who desire to pursue the study of Latin in the Freshman class.

No modern language is required for admission to any course in which it is not a prescribed subject. Any student offering a modern language for entrance will continue the study of that language in the Freshman class if he selects a course of study requiring a modern language in that class.

SCOPE OF PREPARATORY WORK.

Mathematics.

Algebra—Two units. A thorough knoweldge of equations with two or more unknown quantities that can be solved by the methods of simple or quadratic equations; problems depending on linear or quadratic equations; the binominal theorem for positive integral exponents; the theory of exponents; combination and reduction of radicals and the solution of radical equations.

Geometry—One unit. **Plane Geometry.** There must be shown ability to prove the ordinary theorems, to demonstrate simple original theorems, and to solve problems relating to the mensuration of polygons and circles.

English.

a. **Reading**—One and one-half units. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—given in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knoweldge of the substance of the books. **In every case knowledge of the book will be regarded as less important than the ability to write good English.** In preparation for this part of the examination, it is important that the candidate shall have been instructed in the elements of rhetoric.

The books prescribed for this part of the examination are as follows:

Shakespeare's **The Merchant of Venice and Macbeth; The Sir Roger de Coverley Papers** in the Spectator; Irving's **Life of Goldsmith**; Coleridge's **The Ancient Mariner**; Scott's **Ivanhoe** and **The Lady of the Lake**;

Tennyson's **Gareth and Lynette, Lancelot and Elaine,** and **The Passing of Arthur;** Lowell's **The Vision of Sir Launfal;** George Eliot's **Silas Marner.**

b. Study and Practice—One and one-half units. This part of the examination presupposes the thorough study of each of the works named below. The examination will be upon subject-matter, form, and structure. In addition, the candidate is required to answer questions involving the essentials of English grammar, and may be asked questions on the leading facts in those periods of English literary history to which the prescribed works belong.

The books set for this part of the examination are:

Shakespeare's **Julius Caesar;** Milton's **Lycidas, Comus, L'Allegro,** and **Il Penseroso;** Burke's **Speech on Conciliation with America;** Macaulay's **Essay on Addison** and **Life of Johnson.**

In place of any of the works named under **a** and **b,** the candidate may offer equivalents selected from the literature that is prescribed in the course of study for the high schools of Louisiana.

Latin.

1. Grammar, Composition, and Easy Reading—One unit. The inflections; the simpler rules for composition and derivation of words; syntax of cases and the verbs; structure of sentences in general, with particular regard to relative and conditional sentences, indirect discourse, and the subjunctive. Translation into easy Latin of detached sentences, and into English of easy Latin narrative. The work of this first year is measured fairly by Collar and Daniell's **First Year Latin,** or equivalent, and readings from **Viri Romae,** or something similar.

2. Caesar—One unit. Any four books on the **Gallic War,** or equivalent, as in Greenough, D'Ooge, and Daniell's **Second Year Latin,** all of Part I, or pages 143 to 237, Part II.

3. Cicero—One unit. Any four orations from the following list, or equivalents: The four orations against Catiline, Archias, Marcellus, Roscius, Ligarius, the fourteenth Philippic.

A thorough study of Latin grammar, as in Bennett's **Latin Grammar,** or in Allen and Greenough's **New Latin Grammar,** and of Latin prose composition, as in Bennett's **Latin Composition,** or in Daniell's **New Latin Composition,** should accompany the reading of Caesar and of Cicero.

Provision is made for instruction in courses **2 (Caesar)** and **3 (Cicero)** for applicants who are unable to offer more than one unit in Latin; but the full three courses are required to enter Freshman Latin.

Greek.

Grammar, Composition, and Easy Reading—One unit. The common forms, idioms, and constructions, and the general grammatical principles of Attic Greek prose. Translation into Greek of detached sentences and into English of easy Greek narrative. The work of this first year is measured fairly by White's **First Greek Book**, or equivalent, and readings from Moss' **First Greek Reader.**

For applicants who have had no Greek, provision is made for instruction in this first year course.

French.

Elementary—One unit. Drill work in grammar, composition, and translation. Phonetics. Irregular verbs and syntax. Easy readings.

German.

Elementary—One unit. The elements of grammar, declensions, inflections, conjugations, and syntax. Easy translations from English into German and from German into English.

Spanish.

Elementary—One unit. Grammar,, syntax and phonetics. Irregular verbs. Stress is laid on pronunciation and reading knowledge. Easy translations.

Elective Subjects.

Under this heading are grouped the subjects other than mathematics and languages which are taught in the high schools and academies of Louisiana and adjacent States. A's these are given varying values in the schools, the student who offers them for admission may ask for examinations, or present certificates, covering a half-year's work, a full year's work or more, according to the limits specified in the table.

OUTLINES OF COURSES OF STUDY.

The following pages contain the schedules of the courses of study offered. Each full course is arranged so as to give special instruction in some one line of study or investigation, while not neglecting the larger claims of a liberal education.

In the Agricultural course, emphasis is put upon the practical work of the agriculturist, and a thorough drill is given in those subjects that border upon or underlie the general subject of agriculture.

The ten weeks' winter course is a practical course, designed for persons engaged in farming. No examinations are required for entrance, but the applicant for work in the course must be at least eighteen years of age. Further information concerning the short course in agriculture will be furnished upon application to the President of the University.

The Mechanical, Electrical, and Civil Engineering courses are designed to give students such training as will enable them, on graduation, to fill the positions that are rapidly opening to capable engineers.

The aim of the Sugar Engineering course is to make sugar experts. This course has been established and is conducted solely in the interest of the sugar industry. (For fuller information, see "Audubon Sugar School.")

The Premedical course aims to meet the requirements of students who wish to take a thorough college course before entering upon the study of medicine at a professional school. Graduates in this course secure advanced standing in medical colleges.

The General Science course has for its end a broad scientific training that will put the student in touch with modern scientific thought. In the Junior and Senior years, an opportunity is offered him to specialize in the scientific subject of his choice.

The Commercial course, while not ignoring the liberal training and instruction which are of value in all occupations and professions, aims to "train the mental faculties most needed in business, and to impart the kinds of knowledge most serviceable in business."

The course in Philosophy and Education aims to meet the requirements of those who wish college courses of study in addition to such professional training as will fit them for the higher positions of teaching and superintendence in the public school system.

The Latin-Science course combines linguistic and scientific training, and gives the student an insight into the two great culture sources of modern civilization.

In the Literary course, stress is laid upon literary work. The student, while not neglecting the broader divisions of science, is made familiar with the masterpieces of literary art, ancient and modern, and thus trained in the appreciation and development of literary culture.

In the following outlines, the Arabic numerals, 1, 2, 3, etc., indicate the number of recitations or lectures per week; the starred numerals, the number of actual hours per week devoted to drawing, laboratory, field, or shop work. Three hours of laboratory work are considered equivalent to one lecture or recitation. The Roman numerals, I, II, III, etc., indicate the course in the subject named, as given in detail under "Departments of Instruction." The left column represents the first term; the right column, the second term.

AGRICULTURAL COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
1 Botany I	1 Botany II
1 Zoology I	1 Zoology II
*4 Botany—Laboratory I	*4 Botany—Laboratory II
*4 Zoology—Laboratory I	*4 Zoology—Laboratory II
*6 Shopwork I or Drawing I	*6 Shopwork II or Drawing II

Sophomore Class.

3 English III	3 English IV
3 Physics I	2 Farm Engineering III
3 Agriculture I	3 Agriculture II
3 Chemistry I	3 Chemistry II
2 Zoology III	2 Zoology IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Zoology—Laboratory III	*4 Farm Engineering—Field-work III
	*6 Zoology—Laboratory IV

Junior Class.

3 Agriculture IV	3 Agriculture VI
3 Chemistry III	3 Chemistry IV
1 Botany III	1 Botany IV
2 Entomology I	2 Entomology II
3 Veterinary Science I	3 Veterinary Science II
*6 Chemistry—Laboratory V	*6 Chemistry—Laboratory VI
*4 Botany—Laboratory III	*4 Botany—Laboratory IV
*2 Entomology—Laboratory I	*2 Entomology—Laboratory II
*4 Agriculture—Practice V	*4 Agriculture—Practice XI

Senior Class.

3 Agriculture VII
1 Agricultural Chemistry VII.
*4 Agriculture—Practice XII
*6 Chemistry—Laboratory VII
2 Military Science or elective.
Any three elective in the following five subjects:
2 Industrial Chemistry IX
1 Bacteriology—Botany V
*4 Botany—Laboratory V
3 Veterinary Science III
3 Horticulture—Laboratory I
*2 Horticulture—Laboratory I
3 Geology I

3 Agriculture VIII
1 Agricultural Chemistry VIII
*4 Agriculture—Practice XIII
*6 Chemistry—Laboratory VIII
2 Military Science or elective.
Any three elective in the following five subjects:
2 Industrial Chemistry X
2 Entomology III
*2 Entomology—Laboratory III
3 Veterinary Science IV
3 Horticulture II
*2 Horticulture—Laboratory II
1 Botany VI or VII
*4 Botany—Laboratory VI or VII

SHORT COURSE IN AGRICULTURE.

Ten Weeks Winter Course.

Prescribed—

2—*2 Soils and Farm Crops
2 Veterinary Science
3 Feeds and Feeding

Elective—any four

2—*4 Horticulture
2—*2 Economic Entomology
2—*2 Plant Diseases
2 Forestry
3—*2 Breeds, Breeding, and Dairying.

MECHANICAL ENGINEERING COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
3 French or German or Spanish	3 French or German or Spanish
*6 Shopwork I	*6 Shopwork II
*6 Drawing I	*6 Drawing II

Sophomore Class.

3 English III	3 English IV
3 Mathematics V	3 Mathematics VII
3 Mathematics VI	3 Physics II
3 Chemistry I	3 Chemistry II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Drawing III	*6 Drawing IV
*6 Shopwork III	*6 Shopwork IV
	*4 Physics—Laboratory II

Junior Class.

3 Mathematics VIII	3 Mathematics IX
3 Physics III	3 Electricity I
3 Physics IV	3 Physics V
3 Descriptive Geometry I	3 Steam Machinery I
*6 Machine Design I	*6 Machine Design II
*4 Physics—Laboratory III	*4 Physics—Laboratory IV
*4 Drawing V	*4 Drawing VI
*6 Shopwork V	*6 Shopwork VI

Senior Class.

3 Electricity II	3 Electricity III
3 Machine Design III	3 Steam Machinery IV
2 Steam Machinery II	2 Steam Machinery III
*6 Machine Design IV	*6 Machine Design IV
*6 Shopwork VII	*6 Shopwork VIII
*4 Mechanics—Laboratory I	*6 Mechanics—Laboratory II
*2 Electricity—Laboratory IV	2 Military Science or
2 Military Science or	3 Mechanics II
3 Mechanics I	

ELECTRICAL ENGINEERING COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
3 French or German or Spanish	3 French or German or Spanish
*6 Drawing I	*6 Drawing II
*6 Shopwork I	*6 Shopwork II

Sophomore Class.

3 English III	3 English IV
3 Mathematics V	3 Mathematics VII
3 Mathematics VI	3 Physics II
3 Chemistry 1	3 Chemistry II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Drawing III	*6 Drawing IV
*6 Shopwork III	*6 Shopwork IV
	*4 Physics—Laboratory II

Junior Class.

3 Mathematics VIII	3 Mathematics IX
3 Physics III	3 Electricity I
3 Physics IV	3 Physics V
3 Descriptive Geometry I or	3 Steam Machinery I or
3 German or French or Spanish	3 German or French or Spanish
*6 Machine Design I	*6 Machine Design II
*4 Physics—Laboratory III	*4 Physics—Laboratory IV
*4 Drawing V	*4 Drawing VI
*6 Shopwork V	*6 Shopwork VI

Senior Class.

3 Machine Design I	2 Steam Machinery III
3 Electricity II	3 Electricity III
2 Steam Machinery II	3 Steam Machinery IV
3 Mechanics I or	3 Mechanics II or
2 Military Science or	2 Military Science or
3 Hydraulics I or	3 German or French or Spanish
3 French or German or Spanish	*6 Electricity—Laboratory V
*10 Electricity—Laboratory IV	*6 Shopwork VIII
*6 Shopwork VII	*4 Mechanics—Laboratory II

CIVIL ENGINEERING COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
3 French or German or Spanish	3 French or German or Spanish
*6 Drawing (C. E.) I	*6 Drawing (C. E.) II
*6 Shopwork I	*6 Shopwork II

Sophomore Class.

3 English III	3 English IV
3 Mathematics V	3 Mathematics VII
3 Mathematics VI	3 Physics II
3 Chemistry I	3 Chemistry II
*6 Surveying—Fieldwork I	3 Surveying II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*4 Drawing (C. E.) III	*4 Surveying—Fieldwork II
	*4 Physics—Laboratory II

Junior Class.

3 German or French or Spanish	3 German or French or Spanish
3 Mathematics VIII	3 Mathematics IX
3 Physics IV	3 Electricity I
3 Physics III	3 Physics V
3 Surveying III	3 Surveying IV
*4 Drawing (C. E.) IV	*4 Drawing (C. E.) V
*4 Surveying—Fieldwork IV	*4 Surveying—Fieldwork IV

Senior Class.

3 German or French or Spanish	3 German or French or Spanish
3 Mechanics I	3 Mechanics II
3 Hydraulics I	3 Masonry I
3 Roofs and Bridges I	3 Roofs and Bridges II
*4 Drawing (C. E.) VI	*4 Drawing (C. E.) VII
2 Military Science or	2 Military Science or
3 Law V	3 Law VI

SUGAR ENGINEERING COURSE.

Freshman Class.

3 English I
3 French or German or Spanish
3 Mathematics I
3 Mathematics III
*6 Drawing I
*6 Shopwork I

3 Physics IV
3 French or German or Spanish
3 Mathematics II
3 Mathematics IV
*6 Drawing II
*6 Shopwork II

Sophomore Class.

3 Agriculture I
3 Mathematics V
3 Mathematics VI
3 Chemistry I
*4 Chemistry—Laboratory I
*6 Drawing III
*6 Shopwork V

3 Agriculture II
3 Mathematics VII
3 Chemistry II
3 Physics II
*4 Chemistry—Laboratory II
*4 Physics—Laboratory II
*6 Drawing IV
*6 Shopwork VI

Junior Class.

3 Agriculture IV
3 Physics IV
3 Mathematics VIII
3 Chemistry III
3 Descriptive Geometry I
*4 Chemistry—Laboratory V
*6 Machine Design I

3 Power Transmission I
3 Physics V
3 Mathematics IX
3 Chemistry IV
*10 Chemistry—Laboratory VI
*6 Machine Design II

Audubon Sugar School.

Fourth Year.

Ten weeks of practical work at Audubon Park. The remaining time is devoted to the following courses:

1 Agricultural Chemistry VII
6 Steam Machinery II
6 Machine Design III
*8 Chemistry—Laboratory VII
*8 Machine Design IV

3 Agriculture VIII
1 Agricultural Chemistry VIII
4 Steam Machinery V
2 Industrial Chemistry X
3 Steam Machinery IV
*6 Machine Design V
*10 Chemistry—Laboratory VIII

Sugar Course—Audubon Sugar School—Continued.

Fifth Year.

**Ten weeks of practical work at Audubon Park.
The remaining time is devoted to the
following courses:**

6 Steam Machinery VI	3 Veterinary Hygiene V
3 Sugar Chemistry XI	3 Sugar Chemistry XII
*6 Sugar Machine Design VI	*6 Sugar Machine Design VIII
*6 Mechanics—Laboratory I	*6 Mechanics—Laboratory II
*10 Chemistry—Laboratory XI	*10 Chemistry—Laboratory XII
2 Military Science or	2 Military Science or
2 Sugar Agriculture VII	2 Sugar Agriculture VIII

PREMEDICAL COURSE.

Freshman Class.

3 English 1	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
3 French or German	3 French or German
1 Botany I	1 Botany II
1 Zoology I	1 Zoology II
*4 Zoology—Laboratory I	*4 Zoology—Laboratory II
*4 Botany—Laboratory I	*4 Botany—Laboratory II

Sophomore Class.

3 English III	3 English IV
3 Mathematics VI	3 Physics II
3 French or German	3 French or German
3 Chemistry I	3 Chemistry II
2 Zoology III	2 Zoology IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
*6 Zoology—Laboratory III	*6 Zoology—Laboratory IV
	*4 Physics—Laboratory II

Junior Class.

3	German or French	3	German or French
1	Botany III	1	Botany IV
3	Chemistry III	3	Chemistry IV
3	Physics III	3	Physics V
3	Anatomy—Comparative Medicine I	3	Physiology—Comparative Medicine II
*4	Botany—Laboratory III	*4	Botany—Laboratory IV
*6	Chemistry—Laboratory V	*6	Chemistry—Laboratory VI
*4	Physics—Laboratory III	*4	Physics—Laboratory IV

Senior Class.

3	German or French.	3	German or French
1	Bacteriology—Botany V	1	Bacteriology—Botany VI
2	Histology—Zoology V	2	Embryology—Zoology VI
3	Pathology—Comparative Medicine III	3	Materia Medica—Comparative Medicine IV
3	Elective	3	Elective
*4	Bacteriology—Laboratory V	*4	Bacteriology—Laboratory VI
*4	Histology—Laboratory V	*4	Embryology—Laboratory VI
*2	Comparative Clinics	*2	Comparative Clinics
2	Military Science or elective	2	Military Science or elective

GENERAL SCIENCE COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
1 Botany I	1 Botany II
1 Zoology I	1 Zoology II
3 French or German	3 French or German
*4 Botany—Laboratory I	*4 Botany—Laboratory II
*4 Zoology—Laboratory I	*4 Zoology—Laboratory II

Sophomore Class.

3 English III	3 English IV
3 Mathematics V	3 Mathematics VII
3 Mathematics VI	3 Chemistry VII
3 Chemistry I	3 Physics II
3 French or German or	3 French or German or
2 Zoology III and	2 Zoology IV and
*6 Zoology—Laboratory III	*6 Zoology—Laboratory IV
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II
	*4 Physics—Laboratory II

Junior Class.

3 German or French	3 German or French
3 Mathematics VIII	3 Mathematics IX
3 Physics III	3 Physics V
5 Chemistry or	5 Chemistry or
Biology or	Biology or
Physics and Mathematics	Physics and Mathematics
*10 Laboratory on elective subject	*10 Laboratory on elective subject

Senior Class.

3 German or French	3 German or French
3 History III or	3 History IV or
3 Philosophy XI	3 Ethics XIII
5 Chemistry or	5 Chemistry or
Biology or	Biology or
Physics and Mathematics	Physics and Mathematics
*12 Laboratory on elective subject	*12 Laboratory on elective subject
2 Military Science or elective	2 Military Science or elective

Elective in Junior is continued in Senior year.

COMMERCIAL COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
3 Commercial Geography I	3 Commercial Geography II
*6 Bookkeeping I	2 Stenography I
*6 Commercial Arithmetic I	*4 Bookkeeping II
	*2 Commercial Arithmetic II

Sophomore Class.

3 English III	3 English IV
3 Physics I	3 Economics I
3 Spanish I	3 Spanish II
3 History I	3 History II
3 Stenography II	3 Stenography III
*4 Bookkeeping III	*4 Bookkeeping IV
*2 Commercial Arithmetic III	*2 Commercial Arithmetic IV

Junior Class.

3 French I or German I	3 French II or German II
3 Spanish III	3 Spanish IV
3 History III	3 History IV
3 Economics II	3 Physics II
3 Law V	2 Economics III
*4 Bookkeeping V	3 Law VI
	*4 Bookkeeping VI

Senior Class.

3 French III or German III	3 French IV or German IV
5 Spanish V	5 Spanish VI
3 Economics IV	3 Economics V
3 Law I	3 Law II
*4 Advanced Bookkeeping I	*4 Advanced Bookkeeping II
2 Military Science or elective	2 Military Science or elective

COURSE IN PHILOSOPHY AND EDUCATION.

Freshman Class.

3 Descriptive Psychology I
3 English I
3 Mathematics I
3 Mathematics III
5 Elective

3 Descriptive Psychology II
3 English II
3 Mathematics II
3 Mathematics IV
5 Elective

Sophomore Class.

3 Educational Psychology III
3 English Literature III
11 Elective

3 History of Education IV
3 Economics III
3 English Literature IV
8 Elective

Junior Class.

3 Principles of Education V
3 School Administration VII
11 Elective

3 Logic VI
3 School Administration VIII
11 Elective

Senior Class.

3 Methods of Teaching IX
3 Introduction to Philosophy XI
or 3 History of Philosophy XII
9 Elective
2 Military Science or elective

3 Methods of Teaching X
3 Ethics XIII
9 Elective
2 Military Science or elective

LATIN-SCIENCE COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
5 Latin I	5 Latin II
3 French or German	3 French or German

Sophomore Class.

3 English III	3 English IV
3 Physics I	3 Economics I
5 Latin III	5 Latin IV
3 French or German	3 French or German
3 History I	3 History II

Junior Class.

3 English V	3 Engish VI
3 Chemistry I	3 Chemistry II
3 History III	3 History IV
3 German or French	3 German or French
3 Latin V	3 Latin VI
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II

Senior Class.

3 English VII	3 English VIII
3 Philosophy XI	3 Ethics XIII
3 German or French	3 German or French
3 Law 1 and	3 Law II and
3 Economics IV or	3 Economics V or
3 Chemistry III and	3 Chemistry IV and
*10 Chemistry—Laboratory V	*10 Chemistry—Laboratory VI
2 Military Science or elective	2 Military Science or elective

LITERARY COURSE.

Freshman Class.

3 English I	3 English II
3 Mathematics I	3 Mathematics II
3 Mathematics III	3 Mathematics IV
5 Latin I	5 Latin II
3 Greek I	3 Greek II

Sophomore Class.

3 English III	3 English IV
3 Physics I	3 Economics I
5 Latin III	5 Latin IV
3 Greek III	3 Greek IV
3 History I	3 History II

Junior Class.

3 English V	3 English VI
3 Latin V	3 Latin VI
3 Greek V or	3 Greek VI or
3 French I or	3 French II or
3 German I	3 German II
3 History III	3 History IV
3 Chemistry I	3 Chemistry II
*4 Chemistry—Laboratory I	*4 Chemistry—Laboratory II

Senior Class.

3 English VII	3 English VIII
3 Latin VII or	3 Latin VIII or
3 Law I or	3 Law II or
*10 Chemistry—Laboratory V	*10 Chemistry—Laboratory VI.
3 Philosophy XI	3 Ethics XIII
3 Greek VII or	3 Greek VIII or
3 French III or	3 French IV or
3 German III	3 German IV
3 Economics IV	3 Economics V
2 Military Science or elective	2 Military Science or elective

DEPARTMENTS OF INSTRUCTION.

In the following detailed statements, each numbered division represents the work of one term, or half session, in the subject named. For the number of hours per week and the classes taking the subjects see Outlines of the Courses of Study.

AGRICULTURE.

Professor DODSON. Professor JORDAN.

I. *The Principles of Agriculture.*

This course includes a study of the elementary principles of Agriculture and their relation to farm practice. The soil, plant, and animal are discussed in their relation to each other in such a way as to afford a foundation for advanced work.

Text-Book—Bailey's **Principles of Agriculture.**

II. *Farm Crops.*

Lectures and recitations upon the classifications and methods of improvement of farm crops. Special studies will be made of the staple crops of Louisiana, embracing cotton, cane, corn, and rice, and the forage plants. Individual crop studies will include varieties, geographical distribution, culture, harvesting, preservation, uses, preparation for use, obstructions to growth and means of repression, production, marketing and history.

Reference Books—**The Cotton Plant** (U. S. Department of Agriculture); Sargeant's **Corn Plants;** Myrick's **The Book of the Corn;** Stubbs's **Sugar Cane;** Experiment Station Bulletins.

III. *Farm Engineering.*

This course includes the use of the level, operation of farm machinery, construction of farm buildings, road making, drainage, land measurement, and such other phases of civil and mechanical engineering as are practiced on the farm.

IV. *Soil Physics.*

A study of the origin, formation, and classification of soils; conservation of soil moisture; soil temperatures; texture of soils and its influences; drainage and irrigation and their relation to soil moisture, temperature, and root development; methods of tillage and influences; fertilizers; washing of soils and preventive measures.

V. *Practice. Soil Physics Laboratory.*

Physical examination of soils, following the methods of the U. S. Department of Agriculture, in so far as possible.

VI. (a) *Breeds of Stock.* (b) *Breeding.*

(a) Lectures and recitations upon the origin and characteristics of the various kinds of cattle, horses, sheep, and swine. (b) This course includes a study of the theory and practice of reproduction and improvement of live stock. The fundamental laws governing animal breeding and the practice and results of in-and-in breeding, line breeding, and cross breeding are carefully studied. Much consideration is given to animal form, standards of excellence, and reading, writing, and tracing of pedigrees.

Text-Books—Shaw's **Animal Breeding.** Reference Books—Shaw's **Study of the Breeds;** Craig's **Stock Judging;** Randall's **Sheep Husbandry;** Allen's **American Cattle;** Experiment Station Bulletins; Miles's **Stock Breeding;** Warfield's **Cattle Breeding.**

VII. *Dairying.*

A study of milk and its products—composition of milk, methods of testing, fermentations and their control, separation and ripening of cream, influences affecting churning, manufacture of butter and cheese, by-products and their uses.

Text-Book—Wing's **Milk and Its Products.** Reference Books—Gurler's **American Dairying;** Farrington and Woll's **Testing Milk and Its Products;** Experiment Station Bulletins.

VIII. *Feeding.*

A study of digestion and nutrition, composition and digestibility of the various feed stuffs, feeding standards and methods of calculating rations for farm animals. Special consideration is given to Louisiana products. Collateral reading is required of the student.

Text-Book—Henry's **Feeds and Feeding.** Reference Books—Armsby's **Manual of Cattle Feeding;** Armsby's **Animal Nutrition;** Jordan's **Feeding of Animals;** Experiment Station Bulletins.

IX. *Sugar Agriculture.*

Collateral reading and investigation bearing upon the special agriculture of sugar-cane, beets, and sorghum. Critical reports, based upon the general principles of agriculture as hitherto learned, are required upon all collateral reading.

X. *Sugar Agriculture.* Continuation of course IX.

XI. *Practice.*

Practical work in stock judging and use of score cards. Library work in the tracing of pedigrees.

XII. *Practice.*

Dairying is taught practically in the dairy just erected. This is equipped with model barn and shelters, separators, Babcock apparatus, and all the instruments used in modern dairy practice. With these the student is made familiar.

XIII. *Practice.*

A continuation of course XII, including practical work in feeding and a study of the effects of different feeds on flesh and milk production.

The student in Agriculture is offered excellent opportunities for the study of practical farm methods. The Experiment Station, which is located upon the University grounds, is within easy reach, and part of the practice required in this course is devoted to a study of the experiments under way. Practical lessons are given as to the use and operation of the various implements and machinery necessary to the farm, and along with tests with fertilizers, methods of seeding, and feeding, the student is required to mix and apply the fertilizers, plant the seeds of the different crops, compound rations, and feed such animals as are under test.

The Agricultural Library and the Experiment Station Library and Reading Room are at all times open to the student, and contain the best and latest books and periodicals on Agriculture. The Museum contains many specimens of agricultural products which are used for reference and illustration.

ANCIENT LANGUAGES.

Professor Scott. Mr. Barclay. Mr. Perrault.

Latin.

Latin is required in two courses, the Literary and the Latin-Science, and is elective in the Premedical course and in the course in Philosophy and Education.

I. *Ovid.*

Selections chiefly from the Metamorphoses; Latin grammar; prose composition.

Text-Books—Miller's **Ovid: Selected Works**; Allen and Greenough's **New Latin Grammar**; Jones's **Latin Prose Composition** (Drake).

II. *Vergil.*

Selections from the first six books of the Aeneid; lectures on epic poetry.

Text-Book—Knapp's **Vergil's Aeneid.**

III. *Livy.*

Selections from books I, XXI, XXII; Latin grammar; prose composition.

Text-Books—Westcott's **Livy;** Allen and Greenough's **New Latin Grammar;** Nutting's **Advanced Latin Composition.**

IV. *Horace.*

Selections from the Odes and Epodes; lectures on lyric poetry.

Text-Books—Bennett's **Horace: Odes and Epodes.**

V. *Tacitus.*

The Agricola and Germania; Latin grammar; selected exercises.

Text-Book—Gudeman's **Tacitus: Agricola and Germania.**

VI. *Horace.*

Selections from the Satires and Epistles; life of Horace through his writings.

Text-Book—Rolfe's **Horace: Satires and Epistles.**

VII. *Plautus.*

A course in Latin comedy.

Text-Books—Elmer's **Plautus: Captivi;** Fay's **Plautus: Mostellaria.**

VIII. *Latin Literature.*

A summary of Latin literature, Roman social life, and mythology.

Text-Books—Mackail's **Latin Literature;** Johnston's **The Private Life of the Romans;** Gayley's **Classic Myths;** the Professor's Notes and references.

IX. *Graduate Course.*

A comparative study of the lyric poetry of Horace and Catullus.

X. *Graduate Course.* A continuation of course IX.

Greek.

Greek is required only in the Literary course.

I. *Xenophon.*

Selections from the first four books of the Anabasis; Greek grammar; prose composition.

Text-Books—Harper and Wallace's **Xenophon's Anabasis;** Goodwin's **Greek Grammar.**

II. *Lysias.*

Selected orations; Greek grammar; prose composition.

Text-Books—Shuckburgh's **Lysias**; Goodwin's **Greek Grammar.**

III. *Plato.*

An introductory study of the Socratic dialogues; prose composition.

Text-Book—Dyer's **Plato: Apology and Crito.**

IV. *Homer.*

A course in epic poetry.

Text-Book—Seymour's **Homer's Iliad.**

V. *Euripides.*

A course in Greek tragedy.

Text-Book—Hayley's **The Alcestis of Euripides.**

VI. *Sophocles.*

Course VII continued.

Text-Book—Humphrey's **Sophocles: The Antigone.**

VII. *Aristophanes.*

A course in Greek comedy.

Text-Book—Humphrey's **Aristophanes' Clouds.**

VII. *Greek Literature.*

A summary of Greek literature, life, and mythology.

Text-Books—Murray's **Ancient Greek Literature**; Gayley's **Classic Myths**; the Professor's notes and references.

BOTANY.

Professor Billings.

I. *Morphology, Ecology, and Physiology of Spermaphytes.*

A study of structure and functions of roots, stems, and leaves; structure, composition, and methods of distribution of seeds; the relation of plants to soil, light, and air; simple experiments in plant physiology.

The course consists of laboratory work, lectures, and recitations.

Text-Book—Coulter's **Plants.**

II. *Cryptogamic Botany and Taxonomy.*

(a) Types, beginning with the lowest forms, are studied in relation to their morphology and reproduction. Special attention is paid to certain organisms causing plant diseases. (b) Work in description and classification of the local flora, including lectures upon cross fertilization and plant breeding.

This course is a continuation of course I, and with it is intended to furnish a general knowledge of the entire plant kingdom; also to establish a foundation in methods of scientific work with habits of accurate observation.

Text-Books—Coulter's **Plants;** Tracy's or Chapman's **Southern Flora.**

III. *Plant Pathology.*

A course comprising detailed work on the fungi as a whole and in particular on molds, blights, and mildews, causing injury to forage and garden crops, with methods of preventing their attacks. Laboratory work with supplementary lectures and collateral reading. Bulletins issued by the U. S. Department of Agriculture and State Experiment Stations on plant diseases are reviewed by members of the class.

IV. *Experimental Plant Physiology.*

Laboratory and text-book work on general plant physiology.

Text-Books—Green's **Vegetable Physiology;** McDougal's **Elementary Plant Physiology.**

V. *Bacteriology.*

A course in bacteriological methods, such as the preparation of culture media and stains; sterilization and inoculation. In addition a number of pathogenic and other bacteria are grown and examined.

VI. *Bacteriology.*

Advanced course: (a) Bacteriological methods as applied to dairying; studies of organisms causing souring and various abnormal fermentations in milk; quantitative tests on the effects of contamination of milk, together with quantitative bacteriological analyses of various dairy products. (b) Water analysis: quantitative examination of drinking waters from a bacteriological standpoint, to determine their degrees of purity.

VII *Morphology and Taxonomy of Spermaphytes.*

VIII. *Histology and Embryology.*

(a) Morphology of the cells and tissues, microchemical tests, staining and embedding. (b) A study of early stages in the development of a spermaphyte.

IX. *Special Problems in Morphology.*

Open to advanced students who are specializing in Botany or Biology.

CHEMISTRY.

Professor Coates. Mr. Menville. Mr. Tillery.

I. *General Chemistry.*

Lecture room demonstrations, supplemented by laboratory studies on the type elements and the general laws of chemical action.

Text-Books—Remsen's **College Chemistry**; Hillyer's **Laboratory Manual**; Mason's **Qualitative Analysis.**

II. *General Chemistry.*

This course is a continuation of course I, and includes lectures on the detailed manufacture of fertilizers, sulphuric acid, and the more important inorganic chemical products, as well as a brief course in elementary metallurgy. The laboratory work includes some inorganic preparations and the principles of qualitative analysis.

III. *Organic Chemistry.*

A course in Organic Chemistry, with experiments and some organic preparations.

Text-Book—Remsen's **Organic Chemistry.**

IV. *Organic Chemistry.* Continuation of course III.

V. *Qualitative Analysis.*

Laboratory work with explanatory lectures from time to time.

Text-Book—Dennis and Whittlesey's **Qualitative Analysis.**

VI. *Quantitative Analysis.*

The principles and type methods of quantitative work. Laboratory work with explanatory lectures.

Text-Book—Olsen's **Quantitative Chemical Analysis.**

VII *Agricultural Chemistry.*

This course consists of lectures on the general principles of agricultural chemistry, on the technical chemistry of the sugarhouse, and on agricultural analytical methods as prescribed by the Association of Official Agricultural Chemists. It includes a course on the theory and use of the polariscope, and is supplemented by laboratory work on the analysis of sugars, fertilizers, and agricultural products, and by visits to sugarhouses, gas works, cotton-seed oil works, and such chemical manufacturing plants as may be accessible.

Text-Books—**The Methods of Analytical Work,** published by the A. O. A. C.; Wiley's **Agricultural Analysis;** Snyder's **Soils and Fertilizers;** Olsen's **Quantitative Chemical Analysis.**

VIII. *Agricultural Chemistry.* Continuation of course VII.

IX. *Industrial Chemistry, Inorganic.*

Text-Book—Thorp's **Outlines of Industrial Chemistry.**

X. *Industrial Chemistry, Organic.*

Text-Books—Thorp's **Outlines of Industrial Chemistry;** Sadtler's **Technical Organic Chemistry.**

XI. *Advanced Organic Chemistry.*

Lectures on the chemistry of the carbohydrates, the albuminoids, and the amides, supplemented by laboratory work in ultimate organic analysis; the preparation and optical and chemical study of the various sugars, and such problems in the chemistry of the sugarhouse as may arise from time to time.

XII. *Advanced Organic Chemistry.* Continuation of course XI.

XIII. *Organic Preparations.*

XIV. *Physical Chemistry.*

XV. *Electro-Chemistry.*

XVI. *Advanced Chemistry.*

Special chapters in advanced Organic, Inorganic, or Theoretical Chemistry.

Special courses are offered in the following subjects. These are designed primarily for post-graduate students, but may be elected by students in chemistry in the General Science Course, and by such special students as are qualified to take them advantageously.

Physiological Chemistry for men desiring to study medicine.

The Analysis of Fats and Oils with stress on the chemistry of cotton-seed oil and the chemical control of cotton-seed oil mills.

Gas and Fuel Analysis for students of engineering. This includes calorimetric determinations of coals and petroleums, as well as chemical analysis.

Water Analysis and the chemistry of sanitary engineering.

Food Analysis and the chemistry of adulterations.

The Chemistry of Cane Sugar and its by-products.

CIVIL ENGINEERING.

Professor PEGUES.

Drawing (C. E.)

I. *Free-Hand Drawing.*

A course in plain lettering and sketching.

Text-Book—Reinhardt's **Free-Hand Lettering.**

II. *Projections.*

Isometric, cabinet, and orthographic projections.

Text-Book—Professor's Notes.

III. *Map Drawing.*

A course in connection with Surveying I.

IV. *Topographical Drawing.*

A complete map of the University campus from the student's own notes in the field. The field-work is done in connection with Surveying III.

V. *Graphic Statics.*

The general theory of graphic statics and its application to problems in the analysis of roof and bridge trusses.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part II.**

VI. *Roofs and Bridges Drawing.*

A course in connection with Roofs and Bridges I.

VII. *Roofs and Bridges Drawing.*

Structural and detail drawing in connection with Roofs and Bridges II.

Surveying.

I. *Chain Surveying.*

Use of chain, tape, and rods; chain survey of campus.

II. *Land Surveying.* (Requisite, Plane Trigonometry.)

A course in Plane Surveying and Leveling. The adjustment and use of compass, level, transit, and plane table. Problems relating to difference of level between points, laying out drains on uniform slope, areas and their correct graphical representation, are set each student.

Text-Book—Johnson's **Surveying.**

III. *Topographical Surveying.* (Requisite, course II.)

A course in Topographic and Hydrographic Surveying. The field work consists of surveys made for the map, which always include portions of the river. The river is sounded, cross-sectioned, and its lines of equal depth determined over a limited area. The triangulation for the map is connected in azimuth and elevation to known points of the United States Coast and Geodetic Survey, and suitable checks are arranged to secure accuracy.

Text-Book—Same as in course II.

IV. *Railroad Surveying.* (Requisite, courses II and III and Spherical Trigonometry.)

A course in Geodetic and Railroad Surveying. The geodetic field work consists in the careful execution of base line measurements and triangulation, carried out according to the methods adopted by the United States Coast and Geodetic Survey as far as the facilities at hand and the time of the student allow; and in the accurate determination of azimuth, latitude, and time by observation on the heavenly bodies, including the use of the American ephemeris.

The field work in railroad surveying consists in running out on the ground the several kinds of curves discussed; in the location, from a topographic map made by the student, of a short piece of railway line on an ascending grade on rough ground; and in the cross-sectioning and calculation, from the student's own notes, of the excavations and embankments in the resulting cuts and fills.

Text-Books—Same as in course III, and Searle's **Field Engineering.**

Roofs and Bridges.

I *Stresses.* (Requisite, Mechanics of Materials and Calculus.)

A course giving the analytical methods of determining the stresses in roof and bridge trusses, with practical examples.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part I.**

II. *Design.* (Requisite, course I.)

The design of simple framed structures.

Text-Book—Merriman and Jacoby's **Roofs and Bridges, Part III.**

Hydraulics.

I. *Hydrostatics and Hydrodynamics.*

The flow of water through orifices, weirs, tubes, pipes, and conduits, the flow of rivers, water supply, and water power.

Text-Book—Merriman's **Hydraulics.**

Masonry.

I. *A Course in Masonry Construction.*

Materials, preparing and using the materials, pile foundations, foundations under water, masonry dams, retaining walls, bridge abutments and piers, culverts and arches.

Text-Book—Baker's **Masonry Construction.**

COMMERCE.

Professor HIMES.

Commercial Geography.

I. *Industrial Physical Geography.*

Physical geography with reference to the industrial resources of the world. Political geography. Commercial conditions.

II. *Commercial Geography of the United States.*

Essays on trade relations and comparative resources of the United States and other countries.

Text-Book—Macfarlaine's **Commercial and Industrial Geography.**

Commercial Arithmetic.

I. *Fundamental Operations.*

A series of drills in integers and fractions, aimed to secure accuracy and rapidity.

II. *Percentage and its Applications.*

III. *Ratio and Proportion.*

Applications of ratio and proportion to partnership, equation of payments, cash balances of accounts, etc.

IV. *Mental Arithmetic.*

Text-Book—Brooks's **Mental Arithmetic.**

Bookkeeping.

I. *Elements of Double Entry Bookkeeping.*

This course consists of three sets of at least twenty sales and twenty purchases each, illustrating use of cash book, day book, journal, ledger, and statement.

No text-book in bookkeeping is used for regular students. Each student secures the necessary blanks and college currency, and proceeds as follows:

(1) Transacts business according to the set he is working in, and makes the original entries for same; also necessary billls, notes, etc.

(2) Writes these transactions in his books, journalizing, posting and balancing cash daily, and taking off a trial balance weekly.

(3) When the requisite number of transactions has been made and recorded, and the cash and trial balances secured, an inventory is taken, statement of losses and gains made, ledger closed, and statement of resources and liabilities rendered.

The department is equipped with banking and other facilities for making all of the work of the student thoroughly practical.

II. *Special Columns.*

This course consists of four sets illustrating how the foregoing principles may be applied through special rulings, and how the work may be shortened thereby.

III. *Corporation and Partnership.*

Illustrating the procedure in the formation of partnerships and corporations, the opening, keeping, and closing of the proper books. Four sets.

IV. *Jobbing and Commission.* Four sets.

V. *Banking and Office Practice.*

The student is here given a position in the bank, railroad office, or commercial exchange. He is passed from one position to another as rapidly as he shows proficiency in each.

VI. *Banking and Office Practice.* Continuation of course V.

Advanced Bookkeeping.

I. *Expert Accounting.*

The errors made by the students in the lower classes are the basis of a course in expert accounting for the Senior Class. The practical work of searching out and correcting these errors is accompanied by lectures on the applications of the theory of accounts and exercises in the same.

II. *Expert Accounting.* Course I continued.

Stenography.

I. *Elementary Principles.*

The principles of the Ben Pitman stenography.

II. *Phonics.*

Practice in the applications of principles to writing words and phrases. The aim here is to drill in the analysis of words and develop a mastery of the principles of writing.

III. *Drills for Speed.*

Practical exercises in reporting and typewriting.

COMPARATIVE MEDICINE.

Professor Dalrymple.

I. *Anatomy.*

This course embraces the study of the gross anatomy of the higher mammals, more especially those included in the general term, domestic animals, reference being made to the human subject in a comparative way; bone, muscles, joints, the organs of the various systems, etc.

II. *Physiology.*

The study of the functions of the different organs and parts is embraced in this course.

III. *Pathology.*

In this course are studied the diseases of the different systems and their treatment, including diseases of an infectious and contagious nature.

IV. *Materia Medica and Therapeutics.*

This course embraces the study of the various vegetable and mineral preparations used in medicine, including their sources, preparations, physical properties, action and doses; also, the toxic effects of the most potent of the medicinal preparations, with their antidotes.

Text and Reference Books—For works in comparative (veterinary) medicine, surgery, etc., see list under Veterinary Science.

Medical Reference Works—Gray's **Anatomy; American Text-Book of Physiology** (2 Vols.); Hare's **System of Practical Therapeutics** (3 Vols.); **American Text-Book of Surgery;** Bartholow's **Materia Medica and Therapeutics;** Harrington's **Practical Hygiene;** Dorland's **Illustrated Medical Dictionary;** Journal of the American Medical Association, etc.

In addition to the full equipment of text and reference books, and the Professor's notes and lectures, the Department is furnished with numerous charts, models, manikins, etc., for illustrative and demonstrative work bearing upon the general subject.

ENGLISH.

Professor READ. Mr. PERRAULT.

I. *Rhetoric and Composition.*

The chief aim of this course is to help the student to acquire the power of writing English clearly and correctly. In addition to the study of a text-book, numerous themes and essays are required; the subjects upon which the student writes are taken partly from literature, partly from the student's experience and observation; and the topics are so distributed as to give proper training in the various types of discourse; namely, description, narration, argument, and exposition.

Text-Books—Lamont's **English Composition;** Palgrave's **Golden Treasury.** Parallel reading is required.

II. *Rhetoric and Composition.* Continuation of course I.

III. *English Literature.*

This course includes a general survey of the history and development of English literature, with more detailed instruction in certain periods. While a text-book is used, no attempt is made to teach the history of the literature until the student has read such works as will give him an idea of the leading characteristics of the more important literary movements.

Text-Books—**Selected English Masterpieces;** Moody and Lovett's **English Literature.**

IV. *English Literature.* Continuation of course III.

V. *Shakespeare.*

The members of the class are required to make themselves familiar with the plot, incidents, and characters of each of the following plays: **Richard III, Romeo and Juliet, Henry VI (Parts I and II), As You Like It, Twelfth Night, Hamlet, Othello, Macbeth, The Tempest.**

Moreover, it is considered of importance for the development of a correct taste in literature that each student shall memorize a number of notable passages from the plays read in the class-room.

Text-Books—**The Cambridge Shakespeare;** Sidney Lee's **Life of Shakespeare.**

VI. *Romantic Poets of the Early Nineteenth Century.*

This class makes a rapid survey of the history of English Romanticism, and then proceeds to a critical study of the works of Byron, Shelley, and Keats.

Text-Book—**British Poets of the Nineteenth Century.**

VII. *Victorian Prose.*

A study of selections from the essays of Carlye, Ruskin, and Matthew Arnold forms the basis of the work done in the class-room. Furthermore, there is required a considerable amount of parallel reading, which embraces the masterpieces of George Eliot, Thackeray, and George Meredith.

Text-Book—Brownell's **Victorian Prose Masters.**

VIII. *Victorian Poetry.*

The first half of this course is devoted to the works of Tennyson and Matthew Arnold; the second, to a detailed study of the Pre-Raphaelite movement, with readings from Dante Gabriel Rossetti and William Morris.

Text-Books—**Tennyson** (Cambridge Edition); **Poetical Works of Mattthew Arnold** (Globe Edition).

IX. *Graduate Course.*

This course is adapted to the needs of those desiring more advanced work in English literature. A large amount of reading is assigned, original research insisted upon, and written examinations required from time to time. Moreover, every candidate for the degree of Master of Arts must prepare a thesis exhibiting independent investigation of some subject selected with the approval of the professor of English.

Note—Continual practice in writing forms an essential part of every course in English literature.

GEOLOGY.

Professor Coates.

For the present, the work in Geology will consist of a study of general Dynamic, Structural, Physiographical, and Historical Geology. This will be supplemented by a study of the Geology of Louisiana, using the reports of the State Geological Surveys.

HISTORY AND POLITICAL SCIENCE.

Professor Prescott.

History.

I. *The Ancient Orient and Greece.*

After a brief survey of the development of civilization in the ancient Orient, this course includes the social and constitutional history of Greece, and the growth and influence of Greek culture. Parallel readings required.

Text-Book—Oman's **History of Greece.**

II. *Rome and Western Europe to the Death of Charlemagne.*

The following divisions indicate the scope of this course: (1) Rome as a city-state, including the unification of classes and constitutional developments; (2) the expansion of Rome and the consequent social and political changes; (3) the origin and development of Roman imperialism; (4) Teutonic infusions and the beginnings of the Middle Ages. Parallel readings required.

Text-Book—Myers's **Rome: Its Rise and Fall.**

III. *English History.*

The growth of English institutions and their establishment in America. This course surveys the industrial and constitutional history of England, and the development of the American Colonies to 1763. Prescribed readings and source work constitute an important part of the course.

Text-Books—Price's **History of English Commerce and Industry;** Montague's **Elements of English Constitutional History;** Woodward's **Expansion of the British Empire.**

IV. *American History Since* 1763.

This course includes the industrial and constitutional history of the United States. Prescribed readings and source work.

Text-Book—Coman's **Industrial History of the United States;** Lectures on American Constitutional History.

Economics.

I. *Economic Factors and Principles.*

An introductory course in economics, including the study of fundamental laws relating to consumption, production, and distribution, and of business organization and the mechanism of exchange.

Text-Book—Seager's **Introduction to Economics.**

II. *Banking.*

A course in credit and credit institutions, including banking functions; the nature, forms, and regulation of bank currency; and the organization and operation of banks. The chief banking systems of the world are outlined.

Text-Book—Bolles's **Money, Banking, and Finance.**

III. *Sociology.*

A course in the development, organization, and activities of society, including theories and laws based thereon.

Text-Book—Giddings's **Descriptive and Historical Sociology.**

IV. *Economic Problems.*

This course is an introduction to the problems of labor and of capital, including monopolies, trusts and railroad transportation. Remedies for evils are considered.

Text-Books—Seager's **Introduction to Economics;** Johnson's **Railway Transportation;** References.

V. *Public Finance.*

This course includes the growth and classification of public functions, and the relation of public expenditures thereto; budgets and budgetary legislation; the sources of public revenue, with special attention to the principles of taxation; and the economic and social results of taxes.

Text-Book—Adams's **Science of Finance.**

Law.

I. *American Jurisprudence.*

A survey of American law relating to persons, property, crimes, and procedure; followed by a course in international law.

Text-Books—Walker's **American Law;** Glenn's **International Law.**

II. *American Jurisprudence.*

This course includes the study of federal and state governments; the formation and interpretation of constitutions; the three departments of the American government and their powers; police, taxation, and eminent domain; and civil and political rights.

Text-Books—Black's **Constitutional Law**; McClain's **Cases on Constitutional Law.**

V. *Contracts and Commercial Paper.*

Principles involved in the formation, operation, interpretation, and discharge of contracts; the law of negotiable paper.

Text-Books—Clark on **Contracts**; Norton on **Bills and Notes.** References: Huffcut and Woodruff's **American Cases on Contracts**; Bigelow's **Cases on Bills, Notes, and Cheques.**

VI. *Private Corporations.*

This course includes the creation, powers, liabilities, members, management, and dissolution of corporations, and rights and remedies of creditors.

Text-Book—Clark on **Corporations.** Reference: Keener's **Cases on Corporations.**

HORTICULTURE.

Professor BURNETTE.

I. *Olericulture.*

This course includes a study of plant environment, vegetable gardening, trucking, and handicraft. Instruction is given by lectures, supplemented by text-book and field work.

Text and Reference Books—Bailey's **Principles of Vegetable Gardening**; Bailey's **Rule Book**; **Cyclopedia of Horticulture**; Experiment Station Bulletins.

II. *Pomology.*

Continuation of course I, including a study of Pomology and Landscape Horticulture.

Text and Reference Books—Bailey's **Nursery Book**; Bailey's **Principles of Fruit Growing**; Waugh's **Landscape Gardening**; Thomas's **American Fruit Culturist**; **Cyclopedia of Horticulture**; Experiment Station Bulletins.

The laboratory work consists in the practical operations of the nursery. In this the student is given full instruction in all the methods of plant propagation, including seedage, cuttage, buddage, and graftage, as well as training and pruning. The course embraces a study of the different styles of landscape gardening, characters of trees, shrubs and flowers, and planning and laying out home grounds and parks. Practical hints are given as opportunity offers in the work of beautifying the campus.

Special work in cross-breeding and hybridizing will be given by appointment. Graduate work, also, will be given with reference to the desires of students pursuing advanced work in agriculture.

Equipment.

A full line of lantern slides, illustrating all the subjects above mentioned, has been recently added to the department. Also one set of Deyrolle models of fruit, flowers and grafts, and one set of Vilmorin-Andrieux & Co.'s colored plates of vegetables. These are used as aids in the class-room.

The horticultural grounds of the Experiment Station are situated close at hand, and in them may be found all varieties of fruits and vegetables. An opportunity is here available for a full study of all the plants grown in them, as well as of the interesting and valuable investigations in the line of cultural, fertilizing and physiological experiments that are being constantly carried on.

MATHEMATICS.

Professor Nicholson. Mr. Duncan. Mr. Sanders.

I. *Higher Algebra.*

This course includes proportion; arithmetical, geometrical, and harmonical progression; the binomial theorem for any rational exponent; the properties of, and computations by, logarithms; graphic solutions of linear and quadratic equations; inequalities and indeterminate linear equations. Three recitations a week, first term.

To enter this course students must have a thorough knowledge of equations with one or more unknown quantities that can be solved by the methods of simple or quadratic equations; problems depending on linear or quadratic equations; the binomial theorem for positive integral exponents; the theory of exponents; combination and reduction of radicals, and the solution of radical equations.

II. *Higher Algebra.*

This course is a continuation of course I, and includes variation; limits; convergency and divergency of series; undetermined coefficients; partial fractions; reversion of series; permutations; combinations; probability; summation of series; interpolation; and the graphic addition and multiplication of complex numbers. Three recitations a week, second term.

III. *Solid Geometry.*

Three rectiations a week, first term.

To enter this course students must know plane geometry. They must be able to prove the ordinary theorems, to demonstrate simple original theorems, and to solve problems relating to the mensuration of polygons and circles.

IV. *Plane and Analytical Trigonometry.*

Three recitations a week, second term.

Text-Book—Nicholson's **Plane and Spherical Trigonometry.**

To take this course students must have completed courses I and II.

V. *Spherical Trigonometry and Advanced Algebra.*

The algebra in this course includes mainly determinants and the theory of equations. Three recitations a week, first term.

VI. *Analytic Geometry.*

Three recitations a week, first term.

Text-Book—Wentworth's **Analytic Geometry.**

VII. *Differential and Integral Calculus.*

Three recitations a week, second term.

Text-Book—Nicholson's **Differential and Integral Calculus.**

VIII. *Differential and Integral Calculus.*

This course is a continuation of course VII. Three recitations a week, first term.

IX. *Differential and Integral Calculus.*

This course is a continuation of course VIII, and includes the application of the calculus to problems in physics and mechanics. Three recitations a week, second term.

MECHANICAL ENGINEERING.

Professor KERR. Mr. GUELL.

Steam Machinery.

I. *Power.*

A study of the steam engine and other machines used for developing and transmitting power. This work comprises a descriptive study as well as the elementary calculations involved.

Text-Book—Kerr's **Power and Power Transmission.**

II. *Thermodynamics.*

This course embraces a study of the theories of the conversion of heat into work, as applied to the steam engine. Steam engine economy is studied by means of the entropy-temperature diagram and other graphical methods. The losses of heat in steam engines and methods for preventing the same are discussed.

Text-Book—Reeve's **Thermodynamics of Heat Engines.**

III. *Thermodynamics.*

A continuation of course II, the same methods being applied in studying the heat theories of the gas engine, the oil engine, the hot-air engine, the air compressor, and refrigerating machines.

IV. *Power Plants.*

A study of the economics of power plants, with discussions of the relative economy of steam, gas, electric, and other kinds of power, and the particular conditions best suited to each. The best arrangement of piping systems, auxiliaries, etc., and problems covering the same are worked out. The text is supplemented by the Professor's lectures, and lantern slides are freely used for illustrating current power plant practice.

Text-Book—Meyer's **Steam Power Plants.**

V. *Sugar House Machinery.*

This course consists of two parts: 1st, a descriptive study of the machinery peculiar to sugar mill plants, such as evaporators, vacuum pans, centrifugals, clarifiers, rollers, shredders, diffusion batteries, etc.; 2nd, the theories of heat as relates to evaporating, cooling and condensing, with special reference to the design of evaporators and vacuum pans. This course is intended as a preparation for sugar machine design. Frequent problems are given, so as to give the students familiarity with the calculations involved.

Text-Book—Deerr's **Cane Sugar.**

References—Foster's **Evaporation in Multiple Effects;** Hausbrand's **Evaporation, Cooling and Condensing.**

VI. *Sugar Mill Plants.*

A study of the economics of the sugar mill as a whole. Attention is given to the general arrangement of the plant, pipe systems and coverings, arrangement of machinery and auxiliaries for best economy, etc. The course includes the planning of an entire plant to take care of the cane from the time it is unloaded from the car until it is converted into sugar in sacks. The question of fuels and their bearing upon the efficiency of the plant is also discussed, and calculations relating to the same are made.

The course is carried on from the Professor's notes and by reference to various works on the subject.

Engineering Laboratory.

I. *Experimental Engineering.*

Calibration of thermometers, pressure gauges, indicator springs, weirs, water meters, Pitot tubes, etc.; manipulation of indicators and planimeters; setting of engines with and without the indicator; testing of the strength of materials; mechanical and efficiency tests of steam engines, gas engines, gasoline engines, oil engines, steam pumps, centrifugal pumps, water motors, air compressors, refrigerating machines, hot air engines; tests of boilers, injectors, pipe coverings, hoists; determination of the heat value of fuels by means of calorimeters; determination of the quality of steam by use of the different kinds of calorimeters. This course is intended to give students practice in the handling of engines, etc., as well as training in accuracy of observation and in the handling of instruments. In addition to the work in the laboratory visits are made to plants in the city and to sugar mills in the vicinity and tests of various kinds are made.

Text-Book—Smart's **Laboratory Practice.**

Reference—Carpenter's **Experimental Engineering.**

II *Experimental Engineering.*

A continuation of course I.

Mechanics.

I. *Mechanics of Materials.* (Requisite, Mathematics IX.)

A course in the resistance and properties of engineering materials, including the mechanics of beams, columns and shafts.

Text-Book—Merriman's **Mechanics of Materials.**

II. *Mechanics of Materials.*

A continuation of course I.

Text-Book—Merriman's **Mechanics of Materials.**

Machine Designs.

I. *Kinematics-Graphics.*

This course consists of a study of the motions in machines, principally by graphical methods. The student is taught to analyze the motions and forces of given machines and to arrange for required motions by means of cams, linkwork, quick-return motions, sliding blocks, rolling wheels, etc. Velocity diagrams are made use of. The work is done by means of problems solved at the drawing-broad from the Professor's lectures.

II. *Applied Design.*

The principles of the preceding course are applied in the design of two or more simple but complete machines, selected so as to be as comprehensive as possible.

Text-Book—Sames's **Mechanical Engineering Pocketbook.**

References—Smith and Marx's **Machine Design; Cambria Hand Book,** etc.

III. *Elements of Machines.*

A text-book study of the materials, calculations, and forms used in the design of the parts of machines, such as beams, columns, springs, riveted joints, journals, shafts, couplings, friction gears, machine frames, etc. The course serves as a basis for advanced work in design at the drawing board.

Text-Book—Smith and Marx's **Machine Design.**

IV. *Steam Engine Design.*

This course involves the calculations, design and drawings of an automatic high-speed engine, including the valve gear, the governor, etc., or the following substitutes: a Corliss engine, a gas engine, a steam pump or a power punch. The same methods apply as for course II.

References—Whitham's **Steam Engine Design;** Lucke's **Gas Engine Design;** Barr's **Pumping Machinery;** Kent's **Mechanical Engineers' Pocket Book;** Manufacturers' catalogues.

V. *Engineering Design.*

This course is especially intended to train the student in the design of structural details. Such designs as jib cranes, traveling cranes, hoists, etc., are worked out in detail.

References—**Cambria Hand Book**; Merriman's **Mechanics of Materials.**

VI. *Sugar Machinery Design.*

Calculations and drawings of one or more of the most important machines in sugar houses, such as sugar mills, multiple effect evaporators, clarifiers and vacuum pans. This design is carried on in connection with Sugar House Machinery V.

References—Deerr's **Cane Sugar**; Hausbrand's **Evaporation, Cooling and Condensing**; and various catalogues.

VII. *Sugar Machinery Design.* A continuation of course VI.

Descriptive Geometry.

A study of the problems relating to the representation, by drawings, of geometrical magnitudes in space.

Text-Book—Faunce's **Descriptive Geometry.**

Equipment.

The following apparatus is possessed by the Department: A sixty horse-power Babcock and Wilcox boiler, arranged for testing; a 10x24 Vilter Corliss engine, equipped with an Alden hydraulic brake; a 6x9 plain slide-valve engine; a direct acting steam pump; a centrifugal pump; a twenty horse-power Otto gas engine; a fourteen horse-power gas producer; a fourteen horse-power producer gas engine; a four horse-power gasoline engine; a fifteen horse-power steam turbine; a six-inch hot air engine; a centrifugal fan; a water meter; a Crosby gauge tester; an indicator spring and thermometer testing apparatus; a calorimeter testing rack with throttling and separating calorimeters; an injector; an ejector; an apparatus for testing pipe coverings; apparatus for testing the flow of water through orifices, pipes, etc.; an air compressor; a standpipe and low level tank for hydraulic experiments; a Weir and Hooke gauge; a 50,000-pound capacity testing machine and a 1,000-pound capacity cement testing machine.

This apparatus is all arranged for experimental work, and all the necessary equipment, such as brakes, indicators, extensometers, pressure gauges, reducing motions, thermometers, etc., is at hand.

The Department also has access to a one hundred horse-power return tubular boiler, a sixty horse-power Erie and a one hundred horse-power Harrisburg automatic high speed engine, belonging to the University electric lighting plant, which is located in the same building.

MECHANIC ARTS AND DRAWING.

Professor HERGET. Mr. COOPER.

Drawing.

I. *Free-Hand Drawing.*

A course in free-hand drawing from geometrical soils and parts of machinery; lettering; geometrical drawing; elementary projection.

Text-Book—Tracy's **Elements of Mechanical Drawing.**

II. *Projections.*

Isometric, cabinet, and orthographic projections; intersection of solids and development of surfaces; shades, shadows, and perspective; lettering.

III. *Mechanical Drawing.*

Free-hand lettering; screws, bolts and nuts; detail drawings of steam engine.

Text-Booooks—Reinhardt's **Free-Hand Lettering**; Thorne's **Senior Course in Mechanical Drawing.**

IV. *Mechanical Drawing.*

Detail and assembly drawings of steam engine completed.

Text-Book—Thorne's **Senior Course in Mechanical Drawing.**

V. *Machine Drawing.*

Complete set of sketches and working drawings of some machine, such as a lathe, drill press, or shaper.

VI. *Machine Drawing.* Continuation of course V.

Tracing; blue-printing; brush-shading with several colors.

Mechanic Arts—Shop Work.

I. *Joinery.*

In this course the student is taught the uses of the representative tools used in wood-work, and how to sharpen and take care of them. He constructs a graduated series of exercises, embracing the principles of halving together, mortising and tenoning, dovetailing and gluing.

Text-Book—Gross's **Benchwork in Wood.**

II. *Joinery.*

The class is divided into sections of three or four students, and each section constructs some finished product to be used in the shops or other department of the University. Wood-turning between centers, face-plate turning, and chucking complete the year's work.

III. *Wood-Turning and Pattern-Making.*

Wood-turning is completed in this term and is followed by a course of work in pattern-making which illustrates the principles of the work. The class then makes a complete set of patterns for some piece of machinery.

IV. *Foundry Work.*

In this shop the student makes two-part and three-part moulds on both plain and cored work, and the cores necessary for the moulds. Casting in iron, brass and white metal completes the work.

V. *Forging.*

The management of the fire and the uses of the various forge tools are taught by having each student to make a set of exercises, including the principles of drawing, bending, forming, twisting, punching, splitting, upsetting and welding.

VI. *Forging.*

Continuation of course V, and in addition the making of tongs, one or more anvil tools, and a complete set of tools to be used by the student in doing his machine shop work.

VII. *Machine Shop Work.*

In the machine shop the student is taught the uses of the lathe, drill press, shaper, planer, milling machine, emery wheel, cold chisel, hammer and file by constructing a set of exercises, including the principles of straight and taper turning, screw cutting, boring, drilling, planing, milling, chipping, filing and tapping.

VIII. *Machine Shop Work.*

The construction of some piece of machinery to be used in the shops or drawing rooms.

Equipment.

The workshops now occupy the new brick building, 80 feet by 200 feet.

The shop for joinery is equipped with twenty-four benches, each bench having a complete assortment of hand tools for woodwork, one power saw, and power grindstones.

The shop for pattern-making and wood-turning is equipped with ten benches, two power saws, fifteen wood-turning lathes, one large pattern-maker's lathe, and power grindstones.

The foundry is equipped with a thirty-inch cupola, a brass furnace, a core-oven, flasks, shovels, riddles, slickers, trowels and lifters.

The forge shop is equipped with sixteen down-draft Buffalo forges, and each forge has a full set of tools, including anvil, tongs, hammer, swages, fullers, chisels and punches.

The machine shop is equipped with nine engine lathes, two drill presses, shaper, planer, milling machine, universal grinder, twist drill grinder, two emery wheels—one for wet and the other for dry grinding—vices, hammers, files, taps, and dies.

The machinery in the new shops is driven by motors, one of sufficient capacity for each shop. This affords an excellent opportunity for the students to learn practically how to handle a motor.

MILITARY SCIENCE AND TACTICS.

CAPTAIN READ, 12TH U. S. INFANTRY.

Six hours a week are given to drills and instruction in Military Science and Tactics.

Practical Course.

Given to all regular cadets, four times a week.

Infantry drill regulations through the school of the battalion, in close and extended order. Advance and rear guards and outposts. Marches.

The ceremonies of battalion review, inspection, parade, guard mounting, and escort of colors. Bayonet exercises.

Theoretical Course.

Given to the regular cadets of the Senor Class, twice a week.

1. The Infantry Drill Regulations.
2. The Manual of Guard Duty.
3. The Articles of War (especially Articles Nos. 4, 8, 15, 20, 21, 22, 23, 24, 32, 38, 39, 40, 42, 44, 47, 50, 55, 61 and 65).
4. Records as follows: Enlistment and discharge papers, including descriptive lists; morning reports; field and monthly reports; muster rolls; rosters; ration returns; requisitions; property returns.
5. Lectures as follows: On the organization of the United States Army, including volunteers and militia; on marches; on camps and camp hygiene; on lines and bases of operations; on the attack and defense of advance and rear guards; and on outposts and convoys.

Text-Books—Wagner's **Elements of Military Science; Infantry Drill Regulations; Guard Manual; U. S. Army Regulations.**

On the graduation of every class, reports are made to the Adjutant General of the Army and to the Adjutant General of the State of Louisiana of the names of such students belonging to the class as have

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shown special aptitude for military service. At those institutions which grade the Department of Military Science and Tactics equally with other branches of instruction, and which make proficiency in that department a requisite for securing a diploma, the names of the three most distinguished cadets in said department are, when graduated, inserted in the United States Army Register.

Note—Distinguished cadets are allowed to apply to the Adjutant General of the Army for examination for appointment as second lieutenants in the United States Army from civil life.

MODERN LANGUAGES.

Professor STUMBERG,	Mr. BROUSSARD,	Mr. BARCLAY.
German.	French.	Spanish.

French.

I. *Elementary Work.*

In this course the student is thoroughly grounded in the elements of French. The class periods are devoted to graded drill work in grammar, composition, and translation. Such attention is paid to phonetics as will enable the student to secure an accurate pronunciation from the very outset.

Text-Book—Fraser and Squair's **French Grammar and Reader.**

II. *Reading, Grammar, Conversation.*

The student continues course I in grammar, takes up the study of irregular verbs and of syntax, and acquires a vocabulary through the reading of easy French. The language is taught as a living tongue by the conversational method.

Text-Books—The same; selected readings.

III. *Modern French.*

This course consists of a review of grammar, exercises in writing and speaking French, and the reading of modern French prose.

Text-Books—Annotated editions of Nineteenth Century authors.

IV. *Modern French.*

The student acquires a good vocabulary, and obtains a fair knowledge of spoken French.

Text-Books—The same.

V. *Classic French Drama.*

The most important plays of Moliere, Corneille, and Racine are studied. Reports, written and oral, on all assigned reading are required. The course is supplemented by lectures on the lives and times of the authors studied.

Text-Books—Annotated editions of **Moliere, Corneille, and Racine.**

VI. *Modern French Drama.*

This course is conducted in the same manner as course V. The plays of Hugo, Dumas, and others are studied.

Text-Books—Annotated editions of required plays.

*V. *The Classicists.*

This course is conducted in French and consists of the study of the lives, times and most important works of Corneille, Moliere, Racine, and Boileau. Essays in French on the plays studied are required.

Text-Books—Library texts are used.

*VI. *The Romantic Movement; the Romanticists.*

This is a continuation of Course *V. It consists of lectures and assigned reading on the Romantic movement, followed by a critical study of Hugo, Dumas, and de Vigny.

Text-Books—Library texts are used.

*This course is offered to third-year students who speak French.

German.

I. *Elementary Work.*

This is a course in the elements of German grammar. The student becomes fairly familiar with the declensions of nouns and pronouns, inflections of adjectives, the conjugation of verbs, and some of the elements of syntax. He also learns the principal rules of order in the German sentence and has practice in applying them. All the exercises from English into German and the translations into English in Part I of the text-book are done by the student.

Text-Book—Thomas's **Practical German Grammar.**

II. *Elementary Work.*

In this course the grammar given in course I is reviewed and more definitely fixed in the mind of the student, and at the same time his knowledge of the syntax and the rarer forms of the etymology expanded. At the beginning of the course a reader is begun and daily exercises in translation into idomatic English are given. At the end of this course the student should be able to pick his way through the mazes of the ordinary German sentence and have a sufficient vocabulary for easy German.

Text-Books—Thomas's **Practical German Grammar;** Thomas and Hervey's **German Reader and Exercise Book.**

III. *Advanced Work.*

In the second year of the study of German an effort is made to fix the student's knowledge of German forms and sentence structure permanently, and to make him able to work out even the most difficult sentences. The work is chiefly translation both of prose and poetry. Some exercises in grammar, composition and conversation are given as in the preceding year.

Text-Books—Thomas and Hervey's **German Reader and Exercise Book;** Scheffel's **Trompeter von Sakkingen.**

IV. *Advanced Work.*

In this course the student spends most of his time in the translation of a German poem selected because it gives some insight into the German spirit. His vocabulary is extended, his knowledge of the structure of the German sentence made deeper, and the foundations are laid for a later appreciative study of German literature or the reading of scientific contributions in the German language.

Text-Book—Scheffel's **Trompeter von Sakkingen.**

Spanish.

I. *Elementary Spanish.*

Text-Book—Hill and Ford's **Grammar.** Special stress will be laid on the acquisition of a good pronunciation, and on such a mastery of the grammar as shall lead to a ready and accurate reading knowledge.

II. *Reading of "Nociones de Historia de los Estados Unidos,"*

with additional works upon the irregular verbs. Syntax and oral practice throughout the term.

III. *Novels, Poetry, and Drama.*

Careful reading of a few representative works, with composition and oral practice throughout the year.

IV. *Novels, Poetry, and Drama.*

Continuation of course III.

V. *Commercial Spanish.*

This course is designed for those who require the use of Spanish for commercial purposes. Reading of Padre Isla's **Gil Blas de Santillana**, and Jevon's **Nociones de Economia Politica.** Study of the terms and forms used in commercial correspondence and the writing of Spanish, are made prominent features of the whole course.

VI. *Commercial Spanish.*

Continuation of course V.

PHILOSOPHY AND EDUCATION.

Professor Bennett.

The purposes of the Department are:

1. To strengthen the present professional spirit among the teachers of the State, and to establish a higher scholastic standard.
2. To aid in increasing the scope and development of the secondary schools.
3. To qualify teachers for the higher grades of work in high schools and junior colleges.
4. To prepare teachers as supervisors, principals, and parish superintendents.

The rapid advancement of the school system of the State has created a demand for men who have a college or university education, and at the same time possess professional skill and knowledge.

Courses Offered.

The courses below are so arranged that they may all be taken in a year by a special student of sufficient preparation who devotes his whole time to this work, or in four years by the regular college student.

III. *Educational Psychology.*

A study of the fundamental processes is made by experiment, lecture, and text-book. It serves directly as an introduction to the later courses in Method and Philosophy, but is valuable as a part of a liberal education. Some of the subjects covered are: Structure and function of the nervous system and the sense organs, sensation, habit, instinct, emotions, memory, will.

Text-Book—James's **Briefer Course.**

III. *Educational Psychology.*

In this course are presented the main facts in the nature and development of the child mind, and the applications of the data of courses I and II to the questions of education. The following are especially treated: Imitation, impulse, heredity, suggestion, attention, interest, imagination, character.

IV. *History of Education.*

Really a course in the history of civilization, in which the educational ideals and practices are made prominent. A rapid survey is made of the civilization of the Chinese, Egyptians, Hindus, and Hebrews; a more careful consideration of the Greek and Roman education; the chief movements of the Middle Ages and the Renaissance; and the chief leaders of modern education: Comenius, Locke, Rousseau, Pestalozzi, Froebel, Spencer.

V. *Principles of Education.*

The basis for a scientific theory of education critically considered from the standpoint of the nature of the individual, of society, and the relation of the two. Education values; definitions of education, or varying ideals. Study of such questions as culture epochs, concentration, apperception, habit, etc.

VI. *Logic.*

The purpose of this course is to bring out clearly the elements of correct reasoning, both deductive and inductive.

Text-Book—Jevons's **Elements of Logic.**

VII and VIII. *School Administration.*

Courses of study, examinations, grading, teachers' meetings, records, incentives, school libraries, school gardens, hygiene, ventilation, duties of superintendents, decoration and equipment of school buildings, care of the eyes and ears, school law.

IX and X. *Methods, especially in Secondary Subjects.*

Mathematics, Latin, English, history, etc. This course is based on phychology. Aim, scope, and function of the high school.

Text-Book—McMurry's **Method of the Recitation.**

XI. *Introduction to Philosophy.*

The object of this course is to give the student a general idea of the problems dealt with in philosophy, and of the more prominent solutions offered. Lectures and recitations.

Text-Book—Paulsen's **Introduction to Philosophy.**

XII. *History of Philosophy.*

The movement of thought on ultimate problems as it centers about the great philosophers of Greece, Rome, and modern times.

Text-Book—Weber's **History of Philosophy.**

XIII. *Ethics.*

Ethical theories, relations to philosophy and psychology. Applications.

Text-Book—Mackenzie's **Manual of Ethics.**

The regular four years' course in Philosophy and Education, leading to the degree of Bachelor of Arts, is outlined on page 35.

The electives must be chosen with the advice and consent of the President and the Professor of Philosophy and Education, and must include (1) two years of a foreign language (either French, German, Spanish, Latin, or Greek), and (2) all undergraduate instruction in some one leading subject covering two or more years and requiring an aggregate number of lecture hours equivalent to at least six hours per week for one session. Students may choose electives covering more than the time required, but the excess should not be more than three hours per week for any one session. Freshman Zoology is recommended but not required.

Women are admitted to this course.

PHYSICS AND ELECTRICITY.

Professor Atkinson.

Physics.

I. *Elementary Physics.*

Text-Book—Millikan and Gale's **Elements of Physics.**

II. *Mechanics.* (Requisite, Mathematics IV.)

A class-room and laboratory course treating of a few fundamental principles in elementary mechanics.

Text-Book—Millikan's **Mechanics.**

III. *Electricity and Magnetism.* (Requisite, Physics II.)

This course treats of magnets and magnetic fields, current, resistance, electromotive force, inductance, capacity, magnetism of iron, galvanometers, and electrolysis.

Text-Books—Nichols and Franklin's **Electricity and Magnetism;** Carhart and Patterson's **Electrical Measurement.**

IV. *Theoretical Mechanics.* (Requisite, Mathematics V.)

An elementary course in theoretical mechancis.

Text-Book—Cox's **Mechanics;** Professor's Notes.

V. *Heat and Light.* (Requisite, Physics II.)

This course treats of thermometry, calorimetry, thermodynamics, kinetic theory of gases, reflection, refraction, interference, dispersion, color, and polarization.

Text-Book—Millikan's **Heat**; Professor's Noes.

Electricity.

I. *Dynamo-Electric Machinery.* (Requisite, Physics II and III, and Mathematics VI.)

This course treats of direct current electric machinery.

Text-Book—Franklin and Esty's **Elements of Electrical Engineering.**

II. *Dynamo-Electric Machinery.* (Requisite, Electricity I and Mathematics VII.)

A continuation of course I. A study of alternating currents begun.

Text-Books—Franklin and Esty's **Elements of Electrical Engineering;** Franklin and Williamson's **Elements of Alternating Currents.**

III. *Alternating Currents.* (Requisite, Electricity II.)

This course deals with alternating currents, and follows closely Franklin and Williamson's treatment of the subject.

Text-Book—Franklin and Williamson's **Elements of Alternating Currents.**

IV. *Electrical Laboratory.* (Requisite, Physics IV and Electricity I.)

A course in magnetic and electrical measurement; calibration of electrical measuring instruments; photometric and electrical tests of lamps; dynamo testing begun.

Reference-Books—Carhart and Patterson's **Electrical Measurement;** Franklin and Esty's **Dynamo Laboratory Manual.**

V. *Electrical Laboratory.* (Requisite, Electricity IV.)

A course in testing and handling direct and alternating current machines; designing direct current generators; drawing plans of electrical installations.

Reference-Books—Swenson and Frankenfield's **Testing of Electro-Magnetic Machinery;** Crocker's **Electric Lighting;** Wiener's **Practical Calculation of Dynamo-Electric Machines.**

VETERINARY SCIENCE.

Professor DALRYMPLE.

I. *Veterinary Science.*

This course embraces, in condensed form, the various subjects which are required to make the student familiar with the science and art of veterinary medicine and surgery, to an extent sufficient for his own use as an agriculturist and owner of live stock.

The first term begins with the anatomy and physiology of the different systems of which the animal body is composed.

II. *Veterinary Science.*

Continuation of course I.

III. *Veterinary Science.*

With this term commences the study of diseases, their treatment, both medical and surgical, and veterinary obstetrics.

IV. *Veterinary Science.*

Continuation of course III.

V. *Veterinary Science.*

Hygiene of Sugar Plantation Work Stock.

This is a short course in veterinary science for students of the sugar course. The object here is to educate the student along the lines of animal hygiene so that he may have an intelligent idea how to maintain the most perfect health and usefulness in the plantation work stock.

Text and Reference Books—Chauveau's **Comparative Anatomy of the Domestic Animals**; McFadyean's **Anatomy of the Horse**; Capt. Fred Smith's **Veterinary Physiology**; Law's **Veterinary Medicine** (five volumes); Friedberger and Frohner's **Pathology and Therapeutics of the Domestic Animals** (two volumes); Moussu and Dollar's **Diseases of Cattle, Sheep, Goats and Swine**; Van Mater's **Veterinary Ophthalmology**; Clarke's **Horse's Teeth**; Dollar's **Hand-Book of Horseshoeing**; Fleming's **Veterinary Obstetrics**; Dalrymple's **Compendium of Veterinary Obstetrics**; DeBruin's **Bovine Obstetrics**; Moller and Dollar's **Veterinary Operative Surgery** (two volumes); Winslow's **Veterinary Materia Medica and Therapeutics**; Quitman's **Veterinary Materia Medica and Therapeutics**; Fitzwygram's **Horses and Stables**; **American Veterinary Review** (New York); **Quarterly Journal of Tropical Veterinary Science** (India), etc., and the Professor's Notes and Lectures.

In addition to text-books and lectures, other facilities for teaching are: Models, including the famous Auzoux klastic model of the horse, manikins, surgical instruments, charts, and living animals which may be brought to the clinic for medical or surgical treament, etc.

Besides the class-room and its equipment, the Veterinary Department has a commodious infirmary used for both therapeutic and experimental purposes, the students receiving the benefit of the instruction, from time to time, when opportunity offers.

ZOOLOGY AND ENTOMOLOGY.

Mr. GUILBEAU.

Zoology.

I. *Elementary Zoology.*

This course is designed to train the student in the manipulation of the microscope, and in general laboratory methods, thus preparing him for the more advanced zoological courses. It includes a preliminary study of the whole animal kingdom.

Text-Book—Parker and Haswell's **A Text-Book of Zoology.**

II. *Elementary Zoology.*

Continuation of course I.

III. *Invertebrate Zoology.*

Open to students who have taken courses I and II.

(a) *The Animal Cell.*

This is studied morphologically and physiologically in unicellular animals and metazoa or multicellular animals, the students using as types of the former, amoeba, paramecium, vorticella, and of the latter, salivary cells, blood cells, and ciliated cells. The laboratory offers opportunities for the student to familiarize himself with the use of the microscope and general microscopical technique.

(b) *The Biology of the Animal.*

Here begins the systematic study of the metazoans with reference to structure, function, development, and relationship, the student using as types, the sponge (commercial, spongilla and grantia), fresh water hydra and campanularian hydroid (campanularia), and star fish (asterias).

Text-Books—McMurrich's **Invertebrate Morphology;** Pratt's **Invertebrate Zoology.**

IV. *Higher Invertebrate and Vertebrate Zoology.*

This course, open to students who have taken courses I-III, contemplates a continuation of course III, the students studying, by lecture, more systematically the classification and structure of animal life. The laboratory work involves the study of the representatives of the principal groups, using as types the earth worm, the crayfish, the grasshopper, the mussel, the frog, the fish, the pigeon, and the rabbit.

Text-Books—McMurrich's **Invertebrate Morphology;** Kingsley's **Vertebrate Zoology;** Pratt's **Vertebrate Zoology.**

V. *Histology.*

A study of the theory and structure of the microscope; the fundamental methods of histological investigations; minute anatomy of the cat and man. Course open to students completing Zoology I to IV.

VI. *Embryology.*

A study of the early stages of development of the fish, chick, and a mammal. Lectures and laboratory work give students an opportunity to familiarize themselves with the elements of embryology. Open to students completing Zoology I to V.

VII. *Advanced Laboratory Course.*

Open to students who elect Zoology or Biology in the General Science Course.

Research work in morphology, physiology, and classification of invertebrates. Should the study of insects be selected, the working out of their life histories will form a part of this course.

Entomology.

I. *General Entomology.*

Open to students who have taken Zoology I-IV. This course embraces a careful study, by means of lectures, with laboratory and field work, of the relation of insects to other fauna, of their anatomy, composition, and development, with special reference to economic entomology. Much time is spent in collecting and preparing specimens for the cabinet (entomotaxy), and in studying the haunts and habits of the different groups. Each student is supplied with cases, and as he advances in the study of the groups, he is enabled to enter more minutely into the classification of the specimens collected. During the whole of this course, opportunity is offered for breeding and for determining the life histories of such insects as will illustrate the different methods of breeding. At the close of this course, lectures are given which treat of the practical application of entomology, including the preparation and application of insecticides, together with the dissemination of predaceous insects and fungus diseases as a means of controlling insect ravages.

Text-Books—Comstock and Kellogg's **Elements of Insect Anatomy;** Comstock's **Manual for the Study of Insects.**

II *General Entomology.*

Continuation of course I.

III. *Economic Entomology.*

This contemplates a study by means of lectures, field investigations and laboratory work, of the injurious and beneficial insects of Louisiana. The life histories are carefully studied, as well as the best means of overcoming the enemies and of disseminating the friends.

Text-Book—Comstock's **Manual for the Study of Insects.**

HILL MEMORIAL LIBRARY.

Professor Stumberg,
Librarian.

Miss Mortland,
Assistant Librarian.

The library of the University contains more than twenty-four thousand bound volumes, which are classified according to the Dewey decimal system. A card catalogue, by authors and subjects, gives an easy means of finding any book desired. During the summer of 1903 the books were moved to their new quarters in the Hill Memorial Library, erected through the munificent public spirit of a generous friend of the University, Mr. John Hill, of West Baton Rouge, as a memorial to his son, John Hill, Jr., a graduate of this institution and a member of the Board of Supervisors at the time of his death in 1893.

This building contains two reading rooms, each 27 by 33 feet, flanking a rotunda 30 feet in diameter. Behind the rotunda is a large stack-room, with modern steel stacks. Between the rotunda and the stack-room there is ample working space for the library staff. In the basement there are four seminar rooms for special collections and for secluded study. There are also the usual accessories of packing room, toilet room, janitor's room, etc. The building is heated by steam from a boiler-house four hundred feet distant, thus reducing the danger from fire to a minimum. The University is able to offer new and superior advantages for serious work and rational recreation in the study and enjoyment of books.

To these improvements in the material equipment of the library have been added the services of a trained library worker, all of whose time is devoted to the care of the books, and to aiding students in finding material bearing upon the subjects they are studying, which is often hidden in rare and little known volumes.

AUDUBON SUGAR SCHOOL.

This school, successfully conducted for several years at the Sugar Experiment Station, Audubon Park, New Orleans, under the direction of Dr. William C. Stubbs, was removed to the University at Baton Rouge in 1897, where it is being conducted on a more extensive scale.

The Sugar School has two aims. The first is to prepare sugar experts for the conduct and management of large factories—men who understand the planting and cultivation of the cane, harvesting it, extracting the juices therefrom, manufacturing the latter by the most improved processes and most economical methods into sugar; who know how to design, construct and arrange machinery capable of performing definite work during a given time, and to superintendent intelligently all this machinery; and who are, at the same time, capable of analyzing any product of the field or sugar-house in the laboratory. To this end, special attention is devoted to the thorough study of mechanics, chemistry, sugarmaking, drawing, and agriculture. This constitutes the regular course.

The second aim is to give to those who do not wish the full course partial instruction in the different departments of sugar growing and manufacture. Therefore, irregular students are received in the following departments: Agriculture, Mechanics, Chemistry, Drawing, and Sugarmaking.

Regular Course.

The Audubon Sugar School offers a two years' advanced course in agriculture, mechanics, chemistry, sugarmaking and drawing, as applied to the manufacture of sugar from sugar-cane or beets. This is essentially an advanced course, and is intended for such graduates or advanced students in the scientific courses of this and other institutions as may be prepared to take advantageously the work offered. The details of this course are given in the outline of the fourth and fifth years of the Sugar Course, pages 30 and 31. The requisites for admission are those subjects, outlined in the first, second, and third years of the Sugar Course, which are essential to the proper understanding of the subjects given in the fourth and fifth years.

Irregular Course.

Special courses along any of the above lines are offered to such students as may be lacking either in the time or the preparation necessary to complete the full course of the sugar school, provided their previous training qualifies them to enter the classes they may select.

The above courses have been planned especially to meet the wants of Louisiana sugar planters, but are open also to students from other States or from foreign countries.

Ten weeks, during the grinding season, of the fourth and fifth years of the sugar course, are spent at the Sugar Experiment Station, Audubon Park, New Orleans. The Sugar Station has a splendidly equipped sugar-house, fields of sugar-cane, and laboratories, where thorough chemical control is held over the field and sugar-house. The sugar-house contains a nine-roller mill, and new and improved diffusion plant, with several kinds of cutters and comminutors; Horsin-Deon and Baldwin's juice weighers; clarifiers, filter presses, double-effect, vacuum strike pans, centrifugals, boilers; water, air and vacuum pumps; juice and syrup tanks, sugar wagons, sugar shakers, and a hot room.

While at Audubon Park, the student receives practical instruction in the best methods of planting, cultivating, and harvesting cane, the study of its varieties, the fertilizers best adapted to its growth, and effects of irrigation, tile and open drainage, upon the crop. He takes part in the manufacture of sugar from the cane, and is given a practical knowledge of sugar-making. Each student, in turn, serves with the sugar maker, engineer, and chemist, and during the season becomes practically familiar with all the operations incident to a well equipped sugar factory.

Sugar-House Control.

After the student has thoroughly learned to analyze sugar-cane, beets, etc., and the products of the sugar-house, he is called upon to exercise a chemical control of the sugar-house. To this end, examples are given him, taken from absolute and practical results in the sugar-house at Audubon Park, and he is made to work out the chemical and mechanical losses incident to each run. Given a definite quantity of cane, he is required to find out the extraction, analyze the juice, determine the total sugar therein, and the amount lost in the processes of clarification and filtration, the mechanical and chemical losses in the double and triple effects and vacuum pans, the amount left in the masse cuite, in the molasses, etc. In other words, a thorough chemical and mechanical control of the sugar-house is taught.

The rules governing the students of the Audubon Sugar School, with respect to admission, discipline, and fees, are the same as those governing the other students of the University.

Students who prefer not to board at the University as regular military cadets can secure good board and lodging in the town at $15.00 to $20.00 per month. Washing costs from $1.50 to $3.00 per month.

DEPARTMENT OF LAW.

ORIGIN.

Section 3 of its charter requires "that the Louisiana State University and Agricultural and Mechanical College, as hereinbefore created, shall have for its object to become an institution of learning, in the broadest and highest sense, where literature, science, and all the arts may be taught," and Section 4 directs that "it shall provide general instruction and education in all the departments of literature, science, art, and industrial and professional pursuits; and it shall provide special instruction for the purpose of agriculture, the mechanic arts, mining, military science and art, civil engineering, law, medicine, commerce, and navigation."

The Board of Supervisors of the University, at a meeting held on May 30, 1904, directed the Faculty to prepare for future consideration a plan for a law department in the University. Accordingly, the Board, at a meeting held on May 10, 1906, approved the recommendation of the President of the Faculty that a professional course in law, requiring two years for completion, be established at once. The Board, at a later meeting, instructed its Executive Committee to employ the necessary Faculty and lecturers for the law department so established.

LOCATION AND EQUIPMENT.

The department is located in the Hill Memorial Library on the University Campus. The entire first floor of the Library, consisting of a room for the law library, two lecture rooms, two offices for professors, and a toilet room, is used by the department.

The law library contains the following material: **United States Supreme Court Reports, with Rose's Notes**; the entire **Reporter System** of the West Publishing Company from its inauguration to the present time, consisting of decisions of the Federal Courts and of the Supreme Courts of all the States; **Lawyers' Reports Annotated**; **Decisions of the Supreme Court of Louisiana**; the **American Digest**, Century Edition, and supplementary volumes; **Digest of Louisiana Decisions**; the **Federal**

Statutes, Annotated; the **Statutes of Louisiana**; the **Encyclopedia of Law**; dictionaries and standard treatises on legal subjects, and the leading law journals. Other material will be added during the session. Students have access to all of the reports of the Louisiana Supreme Court, and to the contents of the well selected University library.

COURSES OF INSTRUCTION.

Junior Year.

I and II. *American Law.* (Including Constitutional and International Law.)

Text-Books—Walker's **American Law**; Black's **Constitutional Law**; Glenn's **International Law**; selected cases.

III and IV. *Civil Law.*

Text-Books—Moyle's **Institutes of Justinian**; Pothier's **Obligations**; Lectures on Roman Law, with comparative references to Louisiana Civil Code and French Civil Code; select titles from the Pandects; manuscript references; Howe's **Studies**; Sohm's **Institutes**; Ortolan's **History**.

V. (*a*) *Contracts and Quasi Contracts.*

Text-Book—Clark on **Contracts**; selected cases.

V. (*b*) *Commercial Paper.*

Text-Book—Norton on **Bills and Notes**; selected cases.

VI. *Corporations.*

Text-Book—Clark on **Private Corporations**; selected cases.

VII. (*a*) *Partnership.*

Text-Book—George on **Partnership**; selected cases.

VII. (*b*) *Agency.*

Text-Book—Tiffany on **Principal and Agent**; selected cases.

VIII. (*a*) *Torts.*

Text-Book—Hale on **Torts**; selected cases.

VIII. (*b*) *Damages.*

Text-Book—Hale on **Damages**; selected cases.

VIII. (*c*) *Bailments and Carriers.*

Text-Book—Hale on **Bailments and Carriers**; selected cases.

IX. (*a*) *Insurance.*

Text-Book—Vance on **Insurance**; selected cases.

IX. (*b*) *Personal Property.*

Selected cases on property.

IX. (*c*) *Sales.*

Text-Book—Tiffany on **Sales**; selected cases.

X. (*a*) *Negligence.*

Text-Book—Barrows on **Negligence.**

X. (*b*) *Evidence.*

Text-Book—McKelvey on **Evidence**; selected cases.

Lecture Courses, 1906-1907.

Constitutional Law.

Twelve lectures by Judge A. A. Gunby of the Monroe bar.

Louisiana Jurisprudence.

Twelve lectures by Hon. W. O. Hart of the New Orleans bar.

Summer Reading Courses Required.

(a) Holland's **Jurisprudence**; or
Domat's **Civil Law**, selected parts; and

(b) Blackstone's **Commentaries**, selected parts; or
Pollock and Maitland's **History of English Law**, selected parts.

Senior Year.

XI and XII. *Louisiana Jurisprudence.*

Civil Code; Code of Practice; reported decisions, etc.

XIII. (*a*) *Equity.*

Text-Book—Fetter on **Equity**; selected cases.

XIII. (*b*) *Equity Pleading.*

Text-Book—Shipman on **Equity Pleading**; selected cases.

XIV. *Criminal Law and Procedure.*

Text-Books—Clark on **Criminal Law**; Clark on **Criminal Procedure**; selected cases.

XV. (*a*) *Real Property.*

Text-Book—Hopkins on **Real Property**; selected cases.

XV. (*b*) *Trusts.*

Text-Book—Ames's **Cases on Trusts.**

XV. (*c*) *Mortgages.*

Text-Book—Kirchwey's **Cases on the Law of Mortgage.**

XVI. (*a*) *Federal Procedure.*

Text-Book—Hughes on **Federal Procedure.**

XVI. (*b*) *Admiralty.*

Text-Book—Hughes on **Admiralty;** selected cases.

XVI. (*c*) *Bankruptcy.*

Text-Book—Williston's **Cases on Bankruptcy.**

XVII. (*a*) *Persons.*

Text-Book—Tiffany on **Persons and Domestic Relations;** selected cases.

XVII. (*b*) *Public Service Companies.*

Text-Book—Beale and Wyman's **Cases on Public Service Companies.**

XVII. (*c*) *Municipal Corporations.*

Text-Book—Smith's **Cases on Municipal Corporations.**

XVIII. (*a*) *Statutory Construction.*

Text-Book—Black on **Construction and Interpretation of Laws.**

XVIII. (*b*) *Conflict of Laws.*

Text-Book—Minor on **Conflict of Laws;** selected cases.

XIX. (*a*) *Common Law Pleading.*

Text-Book—Shipman on **Common Law Pleading.**

XIX. (*b*) *Wills and Administration.*

Text-Books—Gardner on **Wills;** Croswell on **Executors and Administrators.**

XX. (*a*) *Suretyship.*

Text-Book—Ames's **Cases on Suretyship.**

XX. (*b*) *Attachment, Garnishment, Judgments and Executions.*

Text-Book—Rood on **Garnishment, Judgment and Executions.**

Practical Exercises.

1. Drafting contracts, corporation papers, etc.
2. Examination of abstracts and reports on titles.
3. Briefs and opinions.
4. Moot courts.

GRADUATION.

Students who complete the course of study outlined above will receive the degree of Bachelor of Laws (LL. B.).

SCHEDULE OF LAW CLASSES.

Hours	Monday	Tuesday	Wednesday	Thursday	Friday
8-9 A. M.	V and VI XIX and XX	IX and X XV and XVI	V and VI XIX and XX	IX and X XV and XVI	V and VI XIX and XX
5-6 P. M.	I and II XIII and XIV	III and IV XVII and XVIII	I and II XIII and XIV	III and IV XVII and XVIII	I and II XIII and XIV
6-7 P. M.	IX and X XV and XVI	VII and VIII XIX and XX	VII and VIII XIX and XX	VII and VIII XIX and XX	III and IV XVII and XVIII

RECOGNITION OF SUPREME COURT.

The Supreme Court of Louisiana recognized the Law Department in a letter to President Boyd, written by direction of the Chief Justice, on October 6, 1906, in which the Court expresses the opinion, "the State being interested, that the diplomas granted by the Louisiana State University and Agricultural and Mechanical College to graduates of the Law Department should be given effect and respected accordingly. Consequently, to obtain a license from this Court to practice law in this State no additonal examination is deemed necessary."

REQUIREMENTS FOR ADMISSION.

No student under eighteen years of age or without the equivalent of a high school education will be received. This is the minimum requirement prescribed by the American Bar Association. In order to give breadth of view and grasp of principles not easily obtained without a college education, the University permits undergraduates to complete the first year's law work by substituting six hours of law in the Junior Class and nine hours of law in the Senior Class for an equivalent of college work in the Literary, Latin-Science, General Science, and Commercial courses. This plan enables college students to complete both the college and the law courses in five years.

EXPENSES.

Every student must pay upon admission a library fee of $20 per year, and an incidental fee of $5 per year. All library material is supplied by the University, but each student must provide himself with the prescribed texts. These can be obtained from the University Book Store.

Board in the city of Baton Rouge costs from $15 a month upward. Students who board at the University in the Military Department are charged $108 per session for board, laundry, etc.; $5 per session for rent of room furniture; and $8 per session for medical attendance and medicines.

ACADEMIC COURSES WITHOUT CHARGE.

The matriculates in this department are permitted to take courses in the Academic Departments without additional charges. If they select scientific courses, requiring laboratory work, they will be charged the regular laboratory fees, which vary from $2 to $15 per session. In this way the law student has ample opportunity to study such important subjects as English, History and Economics. The schedule of hours for academic and law classes is so arranged as to permit law students to take academic courses without conflict.

EXPERIMENT STATIONS.

W. R. Dodson, *Director.*

J. G. Lee, R. E. Blouin, S. E. McClendon,

Assistant Directors.

There are three Experiment Stations of the University. One is located at Baton Rouge, on land belonging to the University; one at Audubon Park, New Orleans, on land leased on very favorable terms from the Park Commission; and one at Calhoun, Ouachita Parish, on land belonging to the University, the site being a gift from Ouachita Parish.

State Station, Baton Rouge, La.

This station carries on investigations along many lines of practical and scientific agriculture.

The Veterinary Department was organized soon after the establishment of the Experiment Stations. The result of many years of observation and research are available for use in teaching and correspondence. The head of the department devotes a portion of his time to teaching in the University, and the remainder to investigation, publishing reports of results of experiments, correspondence, and public lectures. The students have an opportunity to become acquainted with methods of investigation, and they take part in demonstration work, and work that is done gratuitously for the public, such as immunizing cattle from Texas fever, surgical operations on animals, and so forth.

During the past year an assistant in this department was added to the Station staff. He will devote all of his time to the investigation of animal diseases. The laboratory in which this work is carried on will be open at all times to the observation of interested students.

The Horticultural Department was established when the Experiment Station was organized, and has carried on continuously experiments in testing varieties of fruits and vegetables, fertilizers as applied to fruits and vegetables, importation of new or rare plants, and so forth. In this way results have been secured for a long series of years that afford reliable data for general deductions. Most of these results have been published, but whether published or not, are available to students of the University and correspondents of the Stations.

The Department of Plant Pathology was organized during the past year. The entire time of the head of this department is devoted to the study of plant diseases, particularly the diseases of cotton, cane, and rice. The laboratory and results of the work will be open to interested students of the University at all times. No regular lectures, however, will be given, except on special topics, and at the request of the Department of Botany.

The Farm Department has continued many of the lines of work previously inaugurated. The work of feeding for the production of beef and pork has been carried on on a larger scale than previously, and the past year a silo was constructed and the ensilage of different crops successfully utilized in the feeding of beef cattle.

The Agricultural students make trips to the Farm, which is a mile and a half from the University, for the purpose of studying methods of applying fertilizers, mixing fertilizers to prescribed formulae, results obtained in harvest, and so forth. They also have an opportunity to study the varieties of standard crops, methods of cultivation, harvesting, and so forth. The Station has most of the modern machinery used on a farm devoted to diversified farming. This includes a corn harvester, corn shredder and husker, ensilage cutter, corn crusher, hay cutter, grain harvester and binder, disk plows and cultivators, hay harvesting machines, etc. Any student desiring to learn to operate these machines has an opportunity to do so.

The Farm has good types of Angus and Hereford cattle, some of the leading breeds of hogs, and, in the future, will have additional animals for experiment and demonstration.

The Fertilizer and Feed-Stuff Department is now located at Baton Rouge. This department is charged with the analysis of all the samples of fertilizers, Paris green, and feed stuffs secured by the Inspectors of the Department of Agriculture. Six to seven men are employed in this work. While no students work in this laboratory, students that are especially interested are permitted to study the methods of carrying on this kind of work, and may be given practical problems in calculating differences in values of composition guaranteed and actually found in feed-stuffs and fertilizers.

Sugar Station, Audubon Park, New Orleans, La.

The Sugar Station is devoted primarily to the problems of the production of cane and its manufacture into sugar. The investigations cover a large field of research, and are productive of much good. The fourth and fifth year sugar men spend the grinding season at this station. They assist in running the sugar-house, as well as in the chemical control of all operations.

The station devotes considerable attention to fruits and vegetables.

This station has a great many visitors, and is constantly giving out helpful information on all kinds of agricultural subjects.

North Louisiana Station, Calhoun, La.

This station is devoted to problems of general interest that confront the hill farmer: dairying, poultry raising, etc. The station is investigating the growing of fruit and truck for market.

The annual camp meeting and fair, at Calhoun, is well attended, and is doing the country a great deal of good. Students at all times have access to all information regarding the records of this work.

The scientific men of all the stations aid in the farmers' institute work, and thus bring the results of their experiments before the people, many of whom do not carefully read the published results.

The geological survey is conducted under the direction of the Director of the Experiment Stations. The results of the survey have already been of much value in the development of our natural resources.

THE SCHOOL OF AGRICULTURE.

For many years the University has been endeavoring to come into close relationship with the sons of the farmers and the planters of Louisiana. The college course in agriculture has proven well adapted to the training of those wishing to become specialists in some line of agriculture, as well as of those desiring to enter the service of the Experiment Stations. There has been a gap, however, between the college and the farm, which has been recognized throughout the United States at every agricultural college, and many attempts have been made to bridge it. One of the most successful has been the School of Agriculture of the University of Minnesota, which has been growing in strength, and has, perhaps, solved the problem for Minnesota.

The Louisiana State University has decided to offer similar opportunities to the young men of Louisiana and has modeled its school closely after that of Minnesota.

The School of Agriculture has been organized for the purpose of giving a practical education to young men who are unable to pursue the full college course in agriculture. It offers a course of study designed to equip them for successful farm life. The methods of instruction are designed to educate the students towards the farm and to develop in them a love for farm life by showing them its possibilities.

ADMISSION.

Applicants for admission must show by examination or certificate that they have a thorough knowledge of Arithmetic, English Grammar and Composition, Geography, and American History. They must be at least **sixteen years of age** at their nearest birthday.

COURSE OF STUDY.

First Year (A).

First Term—	Second Term—
5 English	5 English
3 Algebra	3 Algebra
3 Farm Arithmetic	3 Farm Accounts
2 Elements of Agriculture	*4—1 Dairying
*4 Practical Agriculture	*4—1 Feeding.
2 Agricultural Botany	2 Economic Entomology and Zoology.
2 Study of Breeds	

Second Year (B).

5	English	5	English
3	Algebra	3	Algebra
3	Geometry	3	Geometry
2	Agricultural Physics	2	Agricultural Physics
*4	Drawing	*6	Shopwork
*4—1	Soils and Fertilizers	*4—2	Fruit and Vegetable Growing
3	Comparative Physiology	2	Breeding
*2	Stock Judging		

COURSES OF INSTRUCTION.

Agriculture and Agricultural Practice.

It is purposed in teaching this subject to cover the elemenary principles governing soils, field and farm management. The work covers the origin, formation, and cultivation of soils; the movement and control of soil moisture; selecting and planning farms; subdividing fields; drainage; irrigation; roads; fences; buildings; water supply; farm life; the relations of sciences to agriculture; a general consideration of farming as a business, and methods of farming.

Agricultural Botany.

This subject is taught with special reference to its bearing upon the everyday problems that present themselves to the farmer and gardener. It is profusely illustrated with plants and flowers. Some instruction is given in the use of the compound microscope. Students are thus enabled to study intelligently, in an elementary way, the tissues of plants. By this means they get a clear idea of the general principles of plant structure and vegetable physiology.

Agricultural Physics.

The purpose of the course is to enlist the interest of the student in the physical principles which underlie the practice of agriculture. The pulley, the lever, and other farm machinery are shown to be dependent on simple mathematical laws. The use of water in soils is shown to depend largely on the phenomenon of capillarity. The effect of sunlight is studied as giving heat and energy to plant life. These and many other practical questions are brought home to the student as specific examples of general principles underlying his vocation.

Algebra.

The course in this subject covers:

For the First Year—Factoring, least common multiple and greatest common divisor, fractions, equations of one unknown quantity, and equations of two or more unknown quantities.

For the Second Year—Quadratic equations, problems depending on linear or quadratic equations, the binominal theorem for positive integral exponents, the theory of exponents, combination and reduction of radicals, and the solution of radical equations.

Breeding.

Students receive instruction in the principles that govern breeding, the influences that affect heredity, and the care and management of breeding stock. Pedigree receives careful considration, and each student is required to become familiar with methods of keeping live stock records of all kinds.

Comparative Physiology.

This is an effort to connect technical physiology with the necessities of everyday life. The work includes a study of the general plan and structure of the body and the various individual tissues of which it is composed; also sources of heat and energy, digestion, and the relation of food materials to the various tissues of the body. Some time is also given to the study of the relations of bacteria to the common diseases, especially such diseases as consumption, typhoid fever, etc. A brief study is also given to the subject of digestion in the lower animals.

The class work is illustrated by means of large charts, skeletons, manikins, etc. Important points of difference between human and animal physiology are pointed out.

Dairying.

Farm Dairy Lectures—A course of lectures is given in farm dairying, giving instruction in the care of milk and utensils, explaining the principles involved in creaming milk by the gravity and centrifugal processes, and giving full instruction in regard to running farm separators and the manufacture of butter and cheese in the farm dairy.

Dairy Practice—Students receive practical training in the most advanced methods of creaming milk; ripening cream; churning, working, and packing butter; the manufacture of sweet curd cheese, and measuring the value of milk by the Babcock test and lactometer.

Dairy Stock—Students receive instruction in regard to characteristics of the various breeds of dairy cattle, their origin and comparative adaptability for the dairy. Lectures are given upon the points desirable in animals intended for the dairy. The students have practice work in judging dairy stock.

Feeding—Lectures are given covering both the scientific and practical phases underlying the principles of feeding. Practice work is given in compounding rations and estimating the comparative value of food stuffs.

Drawing.

The student is taught the practical value of drawing for the purpose of designing and arranging buildings, machinery, etc. He makes drawings of the shop exercises, then works from his own drawings, thereby learning the application.

Designs are made for dwellings, barns, out buildings, and machinery. As practical subjects for their designs, students are requested to bring from home data for plans of buildings needed on their farms. Estimates are made of the amount of material required and cost of construction.

English.

For the First Year—English composition and grammatical construction of sentences. English and American literature.

For the Second Year—Composition and rhetorical construction. English and American literature.

Entomology and Zoology.

The class in entomology receives instruction of a practical nature. The course is divided as follows:

Classification of Insects—Habits and life histories of injurious forms with special attention to insect pests found in Louisiana; the nature of different insecticides, and methods of application, are discussed. The student spends some time in becoming acquainted with the appearance and habits of beneficial insects.

The four-footed pests of the farm, as well as injurious and beneficial birds, are also studied.

Farm Accounts.

The work in accounts is applied to the transactions which the student meets in the various duties on the farm. He is taught to keep his accounts that he may know at any time the profit or loss of any department of his business, and is thus enabled to plan intelligently.

Farm Arithmetic.

Instruction in this subject consists of the application of its principles to all kinds of farm problems where measurements of material, extension, capacity, etc., are required. The student is prepared also to handle with ease the mathematics of the technical courses in the school.

Feeding.

The principles of feeding as applied to production of horses, mules, beef cattle, sheep and swine are taught. Special attention is given to the choice and preparation of food for animals during different periods of growth and during the time they are used for breeding purposes, and to summer feeding and pasturage. Practice is given in compounding rations that will include in the best manner the food stuffs commonly produced on the farm.

Fruit and Vegetable Gardening.

Fruit growing is taught with reference to raising fruit for market and in the home garden.

Vegetable gardening embraces the study of garden tillage, irrigation, and rotation of crops; transplanting; formation and care of hotbeds; study of garden insects; and the growth of various vegetable crops.

Geometry.

This course begins in the second year and covers the whole of plane geometry. Practice in the solution of original propositions is an important part of the year's work.

Stock Judging.

Score cards are used to an extent sufficient to familiarize students with that method of judging, and special efforts are made to do systematic and closely critical work in the selection of animals representative of the breeds and for breeding purposes. The work will include judging and demonstrating the special points of farm animals, such as the horse, mule, beef and dairy cattle, hogs, and sheep. Typical animals will be used for the purpose.

Study of Breeds.

The market classes of horses, mules, cattle, sheep, and swine are taken up briefly to bring out the form, quality and condition desirable and common to the different classes. This is followed in each class of stock with the most common and valuable breeds for the State. These are studied carefully as regards their characteristics and origin, and as to their adaptability to the different Louisiana conditions.

Soils and Fertilizers.

Some of the topics studied are: The formation of soils, adaptability of crops to different kinds of soils, chemical composition of soils, physical analysis of soils, interpretation of soil analysis, the judging, rating and scaling of soils; alkali soils, acid soils, humus and its relation to soil fertility; the factors governing the increase and decrease of the nitrogen of the soil; farm manures, their composition and uses, and their action upon soils; green manures, commercial fertilizers, special purpose fertilizers and their use; the influence of different methods of cultivation upon the fertility of the soil; the food requirements of farm crops; the rotation of crops as affecting the fertility of the soil; the income and outgo of fertility from farms where different systems of farming are followed; the general principles of soil exhaustion and soil improvement, and the various factors which affect the fertility of soils. The class-room work is supplemented by laboratory practice.

Shopwork.

(a) The students are instructed in the management of the forge and fire, and in bending, shaping and welding iron and steel. They are required to make links, rings, bolts, clevises, whiffletree-iron, tongs, cold-chisels, punches; in short, to become familiar with all the operations necessary to enable them to do their own repair work when they return to the farm. Particular attention is given to rapid and accurate welding, and to shaping and tempering of steel tools.

(b) Instruction is given by means of lectures on the care and use of the common carpenter tools, such as should be found on every farm. In the carpenter shop students are required to make such exercises as will give them some practice in using carpenter tools. They are required to make mortise joints, splices, drawing boards, hammer handles, eveners, cupboards, etc. Each students is required to file his own saws, sharpen his planes, chisels, etc., and to lay out the principal members of the frame of a farm building.

The student may take either of the shop courses (a or b); or both, if there is sufficient time.

MISCELLANEOUS INFORMATION.

DISCIPLINE.

The discipline of the University is military, and is designed to train the cadet to habits of neatness, order, and punctuality; to develop in him self-control—that mastery of all his powers, mental, moral and physical, which conduces to the highest success in life; and to inculcate the principles of truth, honor, and devotion to duty underlying the upright, manly, Christian character.

Under the military system the aim is to exercise such control over the cadets at all times as will enable them to derive the greatest advantage from the opportunities afforded by the University for their development in all right directions.

A very common error is to think that under the military system academic work is sacrificed to drills and discipline. Nearly, if not quite, as much time is given for study as in non-military schools; and owing to the greater regularity of life, the better observance of the rules of health and physical culture, and the removal of distracting influences, the mind is prepared to effect greater and more lasting results.

Cadets are not allowed to leave the grounds at any time except upon permit issued in regular order, and are not permitted to visit objectionable places of resort. At night, they are required to be in their rooms for the purpose of study, except when absent on duty or by special permission.

Keeping arms, or deadly weapons, in possession; drinking intoxicating liquors of any kind; playing cards or other games of chance; having in possession intoxicants, cards or other materials used in games of chance, or bringing them or causing them to be brought within cadet limits; and hazing in all its forms, are positively forbidden by the regulations of the University.

Except in extreme cases no cadet will be allowed to resign during the last thirty days of either term, nor will his resignation be accepted at any time if he has more than 90 demerits, or is charged with a serious offense.

All cadets, whether boarding in or out of the University, are required to conduct themselves, at all times and in all places, in such manner as to bring no discredit on themselves or on the institution.

No degree or certificate will be conferred upon a cadet who is in arrears for any University dues, and the contraction of debts elsewhere is forbidden.

The authority of a parent to interfere with the work of the University by detaining or excusing the cadet from any duty cannot be recognized.

Continued failure in study or habitual absence from, or neglect of, any duty, may result in the removal of the cadet at any time.

When any cadet receives 100 demerits during any one term, he is dismissed or suspended for the rest of the session.

A cadet, or student, who overstays his leave of absence or is absent from the University, will not be continued on the rolls longer than one week, unless satisfactory explanation is given within that time.

Every cadet, or student, upon matriculating at the University, assumes an obligation to take good care of all property provided by the University for his use; to obey all rules, regulations, and orders emanating from proper authority, and to discharge his duties with regularity, fidelity, and honor.

Students who board in the town do not wear the uniform, are excused from drill, and are subject only to such regulations and duties as are necesasry for the preservation of order.

PHYSICAL TRAINING.

The physical training of youth has come to be recognized as of equal educational importance with the mental, and the military drills at the University have been regulated to meet this want.

The college graduate has severe demands made upon his physical as well as his mental qualifications, and those graduates who neglect proper physical exercise often have weak heart action and flaccid muscles, and through weak lungs are often liable to pulmonary diseases. Students urged on toward scholastic prizes, medals, etc., by their own desire or by the ambitious desires of their parents, too often neglect physical exercise under the mistaken idea that time taken from study for drill or athletic sport is wasted.

It is the policy of the University to encourage and foster clean college athletics. All necessary safeguards are thrown around the games to keep out every element of brutality and professional sport, and to prevent their interfering with the class-work of the students. Cadets are allowed to engage in games for which they are physically fitted, and to take part in intercollegiate contests, unless positively forbidden by their parents by letter to the President of the University.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

The association is wholly unsectarian. Its object is to bring the students together in healthful social intercourse, to surround them with an atmosphere of purity and refinement, to sow the seeds of a happier and more useful life, and thus to fit each cadet to become a centre of moral and religious influence.

FRATERNITIES.

There are five fraternities in the University: Kappa Sigma, Kappa Alpha, Sigmu Nu, Sigma Alpha Epsilon, and Pi Kappa Alpha. All have comfortable chapter houses.

AWARDS AND HONORS.

The Alumni Award, founded by the Society of the Alumni, is given to the cadet of the military corps, in one of the regular courses in the Academic Department, whose general standing in study and deportment is highest.

The Faculty Medal, founded by the Faculty of the institution, is awarded to the member of the Senior class whose combined average for the Junior and Senior years is highest, provided this average is above 85 per cent.

The Garig Medal, founded by Hon. William Garig, of Baton Rouge, is awarded to the successful competitor in a contest, at commencement, in oratory or debate.

The Lee Medal, founded by Hon. J. G. Lee, of Calhoun, is awarded to the member of the graduating class who has shown greatest proficiency in the Agricultural Course.

The Bryan Medal, founded by Hon. W. J. Bryan, of Nebraska, is awarded to the student who presents the best original essay on the Science of Government.

The Fourrier Medal, founded by Mr. J. A. Fourrier, of Baton Rouge, is awarded to the student who has shown the greatest proficiency in music and the most faithful performance of duty as a member of the Cadet Band.

The Athletic Medal, founded by the President of the University, is awarded to the cadet who makes the highest record in the annual track meets.

The Elam Prize, founded by Hon. Charles W. Elam, of Mansfield, is awarded for excellence in the Department of Modern Languages.

No prize is awarded unless the successful competitor reaches a standard of excellence satisfactory to the Faculty.

TEXT-BOOKS AND STATIONERY.

Students may obtain their text-books from the Book and Stationery Room of the University, which is managed by the Librarian, assisted by one of the students. The price paid for books is the publisher's mailing price. The surplus, if any, is used to buy books for the library. Students will no longer deposit funds for this purpose with the Treasurer of the University, but must pay cash for all books and stationery purchased from the book-store. The text-books for the session cost about $10.00, but students may buy second-hand books for less.

HOLIDAYS.

The academic exercises of the University are suspended for one day at Thanksgiving, for about ten days at Christmas, and for three days (Thursday evening to Monday morning) at Easter; but cadets who remain at the University must conform to the military discipline. In addition to the Christmas and Easter furloughs, a cadet may, for sufficient reason, be granted one short leave of absence (usually from Friday evening to Monday morning) during each term; but parents are advised not to ask furloughs for their sons except during the stated holidays. Furloughs covering absence from class will be granted only in cases of pressing emergency or urgent necessity. In general, no cadet will be granted more than four furloughs during the session.

SESSION.

The annual session opens on the third Wednesday in September, and closes on the first Wednesday in June. The session is divided into two terms. The session of 1907-1908 will begin September 18, 1907, and end June 3, 1908. The second term will begin Monday, January 27, 1908.

Examinations of applicants for entrance and of students who have deficiencies to make up, will be held on the first two days of the session; and any such deficiency must be made up then, or the student must take the deficient study again in class, unless permitted by the Faculty to substitute another subject of the same or lower grade. If a former student who has any deficient study behind him returns after the regular opening, he must make good such deficiency in the first two days after his return, or take the deficient study again in class.

Students will be received at any time during the session, but are advised to enter at the beginning of a term.

Parents are requested to instruct their sons to report for duty at the University as soon as they reach Baton Rouge.

REPORTS TO PARENTS AND GUARDIANS.

That parents may be kept fully advised, regular reports of the progress and deportment of students are made to the President, and by him to parents. For the Freshman Class and the School of Agriculture monthly reports are sent out; for the higher classes, reports are sent out only at the close of each term. For beneficiary cadets reports are also sent to the police juries at the end of the term or session.

BENEFICIARY CADETS.

The General Assembly, by Act No. 100 of 1886, has empowered the police juries of the several parishes to send one cadet from each parish, and the city council of New Orleans to send one cadet from each representative ward of that city, to be maintained, wholly or partly, at the expense of the parishes or the city of New Orleans, provided the annual expense per cadet to parish or city does not exceed $250.

These beneficiaries are to "be selected from the number of those residents who have not the means of defraying the whole of their necessary expenses of maintenance and support" at the University.

According to the terms of the act, the police juries and the city council of New Orleans are empowered to appropriate annually a sum not less than $150 nor more than $250 for the expenses of each beneficiary cadet. Expenses at the University have been greatly reduced since the beneficiary law was enacted in 1886.

Police juries wishing to avail themselves of this act are advised to appropriate such sum as they deem proper for the purpose; then either to select the beneficiary from the most advanced and meritorious pupils of the parish high school, or to appoint a board of examiners to make the selection by competitive examination.

Beneficiary cadets must pursue one of the regular courses of study, and must board and lodge at the University.

SOCIETY OF THE ALUMNI.

This society is composed of the graduates of the University and other ex-cadets who have from time to time been admitted to membership from the number of those who attended the University one session, were not dishonorably discharged, and have since led useful and creditable lives. The Alumni meet annually at the University during the last week of the session, and their exercises are a prominent feature of the commencement. Among them are many men who have achieved great success and risen to high rank in their respective callings; and their annual reunions at the University are fruitful in pleasure and benefit to themselves and to their Alma Mater.

The officers of the Society of the Alumni are as follows:

Lewis S. Graham	President	New Orleans.
G. H. Clinton	First Vice-President	St. Joseph.
F. C. Quereau	Second Vice-President	Gueydan.
A. T. Prescott	Secretary-Treasurer	Baton Rouge.
E. F. Gayle	Orator for 1907	Lake Charles.
J. F. Broussard	Historian and Asst. Sec.	Baton Rouge.

PUBLICATIONS.

"The Reveille," a college paper edited by cadets, is published weekly. It is of value as an exercise in writng, as a stimulus to those conducting it to keep abreast with current literature, and as an organ of communication with the student body of our country. It has accomplished much good.

The "Gumbo" is a quarto volume, edited by cadets and published annually. It is profusely illustrated and gives a faithful portraiture of cadet life at the University.

"The Demeter" is a monthly magazine edited by the students in the Agricultural and Sugar Courses, and is designed to be the official journal for the scientific and agricultural work of the University.

"The Alumnus," issued quarterly during the session, is edited by the officers of the Society of the Alumni, and is devoted to alumni affairs as well as the general interests of the University.

The "Y. M. C. A. Handbook," issued near the close of the session, contains much valuable information, especially for new cadets.

THE L. S. U. CADET BAND.

The Cadet Band, under the direction of Professor W. B. Clarke, has reached a high degree of proficiency. It is a voluntary organization, but after a cadet has been a member of it for two weeks he cannot withdraw without the consent of the University authorities. The instruments are supplied by the University unless the cadet prefers to own the instrument he uses. Every member of the band is charged a fee of $4.50 per term for musical instruction. This fee must be deposited with the Treasurer, in advance, at the beginning of each term.

Special instruction in vocal or instrumental music may be secured from private teachers in Baton Rouge.

RELIGIOUS SERVICES.

Prayers form a part of the Chapel exercises held at the University every morning except Saturday and Sunday. On Sunday every cadet is required to attend the church of his choice, unless excused by special request of his parent or guardian.

Bible classes are conducted by professors at several of the churches, and cadets are encouraged and urged to attend these classes.

Persistent effort is made to throw around the University an atmosphere of enlightened Christian morality, and to imbue its students with the spirit of Christian living. Among the most refining influences of cadet life are the sociables given by the ladies of the various churches to the cadets of their congregations.

CARE OF THE SICK.

The hospital, built especially for the purpose, is supplied with modern conveniences and comforts for the sick.

The surgeon is present every day at stated hours to examine and prescribe for those who may be sick. He also visits the University whenever called. He is assisted by a hospital steward and several assistants, and expert nurses are employed in cases of serious illness. Frequent inspections of the hospital are made by the President and the Commandant of Cadets.

STUDENT ORGANIZATIONS.

Literary and debating societies are encouraged as valuable aids to the instruction given in the class-room, and students are urged to join them. There are a number of such organizations in the University devoted to purely literary matters, as well as several clubs for the study of current science.

EXPENSES.

Tuition is Free to all students from Louisiana; but every student not a **bona fide** resident of Louisiana is charged an annual tuition fee of sixty dollars ($60.00), payable $30.00 per term in advance.

All students not residents of Baton Rouge, except the students of the Audubon Sugar School, such others as may receive special permission to board in the town, and students boarding with relatives, are required to board and lodge at the University, and are provided with comfortable rooms without cost.

Students who board and lodge in Baton Rouge do not wear the uniform, and are excused from drill and other military duties, except such as may be necessary for the preservation of order. The privilege of boarding and lodging in the town may be withheld at any time for misconduct or neglect of study.

Every student, whether boarding in or out of the University, is charged an incidental fee of $5.00 per session.

Every cadet who boards at the University must provide himself with four sheets and two blankets for single bed, one pillow, four pillow slips, towels, tooth-brush mug, and toilet articles.

The bedroom furniture is supplied by the University, and each cadet is charged a fee of $5.00 per session for its use.

The Boarding Department is independent of the University, except that (1) the University furnishes comfortable and convenient houses for the purpose free of charge; (2) the steward is required to provide a stipulated bill of fare, and to give bond of $1,000 for the faithful performance of duty; and (3) the Boarding Department, in all its arrangements and management, is subject to the police and military regulations of the institution.

The steward is Mr. J. R. Holmes, of the Parish of East Baton Rouge, and the following moderate rates have been established:

For board, per month of four weeks	$10.00
For washing, per month of four weeks	1.50
For fuel and lights, per month of four weeks	.50
Total per month of four weeks	$12.00

Cadets in attendance during the whole session of thirty-seven weeks, are charged $108 for board, washing, fuel and lights; those who remain a shorter time are charged at the rate of $3.00 per week.

Every cadet who boards at the University is required to pay a surgeon's fee of $5.00, and a medicine and hospital fee of $3.00 per session, which entitle him to medical attendance and medicines in all cases of ordinary sickness.

In cases of serious sickness requiring extra service, an additional charge is made to cover the cost of such extra service.

Thus, it will be seen that the total expenses for maintenance per session are:

Board, washing, fuel and lights	$108.00
Surgeon's fee and medicine fee	8.00
Furniture rent	5.00
Incidental fee	5.00
Total	$126.00

Deposits must be made with R. P. Swire, Treasurer, on entrance, as follows:

Board, twelve weeks in advance	$36.00
Surgeon's fee and medicine fee	8.00
Furniture rent	5.00
Incidental fee	5.00
First deposit for maintenance	$54.00

To this should be added a deposit on entrance of $15.00 for one suit of uniform clothing, making a total deposit on entrance of $69.00, not including laboratory fees, which vary from nothing to about $20.00 per session, according to class and course of study.

This leaves a balance of $72.00 for board, payable every twelve weeks in advance, making two payments of $36.00 each.

To this should be added the band fee of $4.50 per term for members of the Cadet Band, and the tuition fee of $30.00 per term for students who do not live in Louisiana, both payable in advance.

Every student must be provided with the required text-books at the beginning of the session. They may be purchased for cash at the University Book Store, at an average cost of about $10.00 per session.

The cadet uniform (including cap) can be purchased for the sum of $15.00, which is less than the cost of ordinary clothing for the same length of time, and is, therefore, not regarded as an extra expense.

Every cadet should supply himself with a good mackintosh of dark blue color. This may take the place of an overcoat, and can be purchased in Baton Rouge for about $4.00.

For drawing instruments and materials the student entering the Agricultural Course should deposit $8.45; the Civil Engineering Course, $10.00; and the Mechanical, the Electrical or the Sugar Course, $12.50. One set of instruments is sufficient for the whole course.

SCHEDULE FOR LABORATORY FEES.

The following sums are charged for the laboratory work indicated and are intended to cover the cost of the material actually consumed by the student. These fees must be paid before beginning the laboratory work.

Botany Laboratory I and II, $2.50; III and IV, $5.00; V, $8.00; VI, $8.00; VII, $2.00.

Chemistry Laboratory I and II, $10.00; V and VI for Agricultural, Sugar, and Premedical Courses, $10.00; V and VI for General Science, Latin-Science, and Literary Courses, $15.00; VII and VIII for Agricultural and Sugar Courses, $10.00; VII and VIII for General Science Course, $15.00; XI and XII, $15.00.

Bookkeeping I and II, $3.00; III and IV, $3.00; V and VI, $3.00; Advanced Bookkeeping I and II, $3.00; Stenography and Typewriting I, $1.50; II and III, $3.00; Special Typewriting, $1.50 a term; Special Bookkeeping, $1.50 a term.

Electricity Laboratory IV, Mechanical Course, $1.00; IV and V, Electrical Engineering Course, $8.00.

Entomology Laboratory I and II, $2.00; III, $1.00.

Mechanics Laboratory I and II, Mechanical Course, $5.00; Sugar Course, $6.00; Electrical Engineering Course, $2.00.

Physics Laboratory II, $2.50; III and IV, $5.00.

Shopwork I and II, $5.00; III and IV, $8.00; V and VI, $8.00; VII and VIII, $10.00.

Zoology Laboratory I and II, $2.50; III and IV, $5.00; V and VI, $10.00.

The text-books cost about $10.00 per session. Text-books and uniforms must be paid for when ordered.

The unexpended balances of deposits made for board and uniforms are returned when the cadet leaves the University.

The surgeon's fee, medicine and hospital fee, incidental fee, furniture rent, laboratory fees, and tuition fees are not returnable after two weeks; but a cadet entering during the second term of the session is charged only one-half of the sessional fees. No deduction is made for board on account of absence unless the absence is caused by sickness and is longer than two weeks.

All amounts, including charges for board, uniform, surgeon's fees, laboratory fees, etc., must be paid directly to R. P. Swire, Treasurer, and parents and guardians, in remitting money, should invariably send it to this officer.

Parents and guardians are advised to deposit with the Treasurer all the funds for their sons or wards, whether intended for University charges or not. No cadet should be allowed a large amount of pocket money, as it encourages habits that may cause trouble.

ROSTER OF CADET OFFICERS.

Staff.

J. H. Jackson	Lieutenant and Adjutant
W. J. Sherrouse	Lieutenant and Quartermaster
R. G. Boyden	Sergeant Major
C. L. Andrews	Battalion Quartermaster Sergeant
R. R. Leary	Color Sergeant

Company "A."

G. C. Huckaby	Captain
G. M. Williamson	Lieutenant
J. C. Muller	Lieutenant
J. F. Goodrich	First Sergeant
N. W. Bowden	Quartermaster Sergeant
J. M. Nabors	Sergeant
E. C. Simonton	Sergeant
V. L. Ott	Sergeant
W. W. Tennant	Corporal
W. E. Phillips	Corporal
D. H. Stringfield	Corporal
E. I. Bennett	Corporal
W. H. Norckauer	Corporal
J. E. Cox	Corporal

Company "B."

D. Marshall	Captain
I. Moyse	Lieutenant
M. A. Mangham	Lieutenant
A. L. Stivison	Lieutenant
G. S. Miller	First Sergeant
J. H. Krone	Quartermaster Sergeant
J. H. Carruth	Sergeant
L. T. Gilmer	Sergeant
N. W. Claiborne	Sergeant
H. E. Mangham	Corporal
J. J. Johns	Corporal
C. S. Miller	Corporal
M. S. Taylor	Corporal
W. H. Kirkwood	Corporal

Company "C."

R. J. Mouton	Captain
C. S. Miller, Jr	Lieutenant
H. R. Bodemuller	Lieutenant
J. T. Tanner	First Sergeant
W. J. Smith	Quartermaster Sergeant
A. B. Pavy	Sergeant
W. J. Edgerly	Sergeant
C. S. Holbrook	Sergeant
L. E. Thompson	Sergeant
F. Hamilton	Corporal
C. A. Robert	Corporal
H. F. Couvillon	Corporal
W. L. Brown	Corporal
B. F. Taylor	Corporal

Company "D."

E. M. Percy	Captain
C. E. Hope	Lieutenant
C. R. Smyth	Lieutenant
R. G. Fuller	Lieutenant
H. Goodrich	First Sergeant
G. D. Smith	Quartermaster Sergeant
W. C. Braden	Sergeant
H. A. Major	Sergeant
A. F. Smith	Sergeant
H. C. Drew	Corporal
F. White	Corporal
J. H. McCaleb	Corporal
H. A. Nadler	Corporal
W. A. Hilman	Corporal
P. F. Chatelain	Corporal

Cadet Band.

Professor W. B. Clarke	Director
A. C. Larrieu	Sergeant and Drum Major
S. E. Mary	Corporal
B. O. Blanchard	Corporal

Members of Band.

W. B. Clarke	Conductor
B. H. Guilbeau	Solo Cornet
S. E. Mary	Solo Cornet
D. A. Martin	Solo Cornet
Z. E. Meyer	Solo Cornet
J. A. Agramonte	Second Cornet
A. W. Prescott	Second Cornet
C. R. Strattman	Second Cornet
C. H. Landry	Second Cornet
W. A. Kleinert	Second Cornet
M. S. Doughetry	Solo Clarinet
J. R. Russell	Second Clarinet
J. R. Perez	Second Clarinet
M. E. Jarquin	Second Clarinet
A. Vidrine	Second Clarinet
L. J. Babin	Solo French Horn
B. O. Blanchard	First Alto
H. A. Mevers	First Alto
L. H. Perez	Second Alto
R. Z. Perez	Second Alto
T. A. Strong	Second Alto
C. Barton	Second Alto
A. J. Keller	First Tenor
Z. T. Heard	Second Tenor
L. T. Kelly	B-flat Bass
L. U. Marchand	B-flat Bass
H. H. Ashmore	Baritone
E. R. Agramonte	Slide Trombone
C. C. Capdevielle	E-flat Tuba
J. E. Salcedo	Bass Drum
R. F. Castro	Cymbals
M. A. Porraz	Snare Drum

Gumbo Board.

G. C. Huckaby, '07	**Editor**
Miss Nellie Wright Spyker; D. Marshall, '07; H. E. Dawkins, '08; F. White, '09; S. L. Owens, '09; and H. Moyse, '10	**Associates**
A. H. Faust	**Law Representative**
W. J. Sherrouse, '07, and S. W. Brannon, '08	**Managers**

The Reveille Staff.

R. J. Mouton, '07	Editor
Miss Nellie Wright Spyker; Miss Caroline Kaufman; Miss Louise Thoenssen; D. Marshall, '07; A. L. Stivison, '07; R. G. Douglas, '08; L. P. Garrot, '09; C. S. Miller, '09; H. A. Major, '08; and H. Moyse, '10	Associates
McW. Beers, '07	Business Manager
R. G. Boyden, '08	Assistant Manager

The Demeter.

Bayard J. Sandoz, '08	Editor
S. W. Pipes, '07; R. G. Douglas, '08; J. L. Blouin, '08; T. B. Lawrason, '08; F. L. Elliott, '09; and W. H. Hoffman, '09	Associates
Charles S. Miller, Jr., '07	Manager

Young Men's Christian Association.

F. Hamilton, '09	President
H. E. Dawkins, '08	Vice-President
John James, '10	Secretary-Treasurer

Athletic Association.

A. C. Read	Manager
D. A. Killian	Athletic Director
J. W. Taylor	Assistant Director
R. P. Swire	Treasurer
E. E. Weil, '07	Captain, Football Team
B. F. Hochenedel, '07	Captain, Baseball Team
F. O. de Zevallos, '07	Captain, Cross-Country Club
C. S. Holbrook, '08	Captain, Track Team
L. J. Lassalle, '08	Second Captain, Track Team

Agricultural Club.

S. W. Pipes, '07	President
C. S. Miller, Jr., '07	Vice-President
T. B. Lawrason, '08	Secretary-Treasurer

Sugar Club.

W. P. Naquin, '07	President
B. J. Sandoz, '08	Vice-President.
R. G. Boyden, '09	Secretary

German Club.

E. F. Walker, '07	President
T. M. Wade, Jr., '09	Secretary

Camera Club.

C. L. Andrews, '08	President
A. S. Lewis, '11	Vice-President
W. C. Braden, '08	Secretary-Treasurer

Garig Literary Society.

S. L. Owens, '09	President
J. A. Lupo, '08	Vice-President
J. R. Keeny, '08	Secretary-Treasurer
T. M. Wade, Jr., '09	Sergeant-at-Arms

Hill Debating Society.

L. J. Babin, '10	President
H. Moyse, '10	Vice-President
G. W. Stumberg, '10	Secretary
N. M. Fuller, '10	Treasurer

ROLL OF STUDENTS.

Graduate Students.

Name.	Residence.	Course.
Best, Alfred	East Baton Rouge	Sugar Chemistry.
Duncan, William J.	Franklin	Spanish, Mathematics.
Guell, Antonio	Costa Rica	Mechanical Engineering.
Klock, Ernest Lorne	Rapides	Sugar Chemistry.
Nelson, Edward Emeric	East Carroll	Sugar Chemistry.
Reymond, Robert Percy	East Baton Rouge	Mathematics.
Tillery, Robert Gude	East Feliciana	Chemistry.

Senior Class.

Name.	Residence.	Course.
Anders, August Luis	Cuba	Civil Engineering.
Ashmore, Grant Lee	Tangipahoa	Electrical.
Baus, Rene	East Baton Rouge	General Science.
Beers, McWhorter	Orleans	Commercial.
Berret, Franklin Arthur	Iberville	Mechanical.
Bird, Thomas Buffington	East Baton Rouge	Premedical.
Bodemuller, Henry Rudolph	St. Landry	Electrical.
Bott, Clarence Nicholas	East Baton Rouge	Civil Engineering.
Burnham, Herbert Ernest	Tangipahoa	Electrical.
Butler, Samuel Lawrason	West Feliciana	General Science.
Cooke, George Buckner	St. Landry	Civil Engineering.
Davis, John Douglas	Caldwell	Civil Engineering.
Doherty, Percy Hereford	East Baton Rouge	Sugar.
Evans, Charles A. V.	Vermilion	Mechanical.
Ferro, Ernest John	Cuba	Sugar.
Fuller, Robert Guy	Union	General Science.
Gaulden, Charles Lewis	Mississippi	Latin-Science.
Hanagriff, Matthew Lewis	St. Mary	Electrical.
Heymann, Michael	Ascension	Commercial.
Hochenedel, Benj. Franklin	East Baton Rouge	General Science.
Hope, Charles Elam	Morehouse	General Science.
Huckaby, Grover Cleveland	Red River	Literary.
Jackson, Joseph Hoyt	Sabine	Literary.
Jones, Stephen Bangs	East Baton Rouge	Commercial.
Kilbourne, Armstead R.	West Feliciana	Special.
Lyles, William Murray	Vernon	Commercial.
Mangham, Marston Arthur	Bienville	Latin-Science.
Marshall, Donald	Mississippi	Latin-Science.
Melancon, Odon Oscar	Assumption	Civil Engineering.
Miller, Charles Sims	East Feliciana	Agricultural.
Morgan, William Digby	Tangipahoa	General Science.
Mouton, Rousseau Joseph	Lafayette	Civil Engineering.
Moyse, Isaac	Iberville	Civil Engineering.
Naquin, Walter Peter	Lafourche	Sugar.
Ney, Henry Everett	Calcasieu	Agricultural.

Senior Class—Continued.

Name.	Residence.	Course.
Percy, Edward McGehee	West Feliciana	Sugar.
Pipes, Samuel Wesley	Ouachita	Agricultural.
Read, Martha McClelland	East Baton Rouge	Literary.
Rivero, Valentine Victor	Mexico	Agricultural.
Sample, George Gordon	DeSoto	Civil Engineering.
Sandoz, Bayard James	St. Landry	Sugar.
Sherrouse, William John	Franklin	Commercial.
Smyth, Clarence Rhodes	Natchitoches	Electrical.
Stivison, Arthur Lawrence	Calcasieu	Literary.
Taylor, Mrs. May Belle	East Baton Rouge	Education.
Walker, Edward Fayers	Orleans	Electrical.
Wartelle, Charles Leopold	St. Landry	Civil Engineering.
Weil, Edgar Edward	Rapides	Electrical.
Williams, James Hugh	Vermilion	Electrical.
Williamson, George McWillie	Natchitoches	Mechanical.
Zevallos, Fernando Ortiz de	Peru	Agricultural.

Junior Class.

Name.	Residence.	Course.
Andrews, Clarence Ladelle	Union	Education.
Baillio, Gus Apollinaire	St. Landry	Electrical.
Bernard, Joseph Henry	West Baton Rouge	Mechanical.
Blouin, Francis Ross	Lafourche	Sugar.
Blouin, Joseph Louis	Lafourche	Sugar.
Bowden, Nicholls White	Tangipahoa	Civil Engineering.
Boyden, Roland Graves	Alabama	Sugar.
Braden, William Collins	Calcasieu	Latin-Science.
Brannon, Solomon William	Grant	Commercial.
Broussard, Henry P	Orleans	Civil Engineering.
Carruth, Frank Henderson	West Baton Rouge	Civil Engineering.
Carruth, John Hill	West Baton Rouge	Civil Engineering.
Claiborne, Nobert Willis	Pointe Coupee	Civil Engineering.
Copponex, John Milton	West Baton Rouge	Commercial.
Dawkins, Herbert Elmer	Union	Commercial.
Douglas, Robert Gibbs	Caddo	Premedical.
Duncan, Aylmer Donald	Lincoln	Electrical.
Dupree, Fred Friebele	East Baton Rouge	Premedical.
Edgerly, Webster Joseph	St. Mary	Mechanical.
Fernandez, Oscar Silvio	Cuba	Electrical.
Gilmer, Lewis Thornton	DeSoto	Civil Engineering.
Goodrich, Henry	East Carroll	Civil Engineering.
Goodrich, John Fox	Tensas	Sugar.
Goyer, Charles Wesley	East Baton Rouge	Latin-Science.
Graham, Rossner Enders	Orleans	General Science.
Handy, Beverly Bayles	Ouachita	Commercial.
Harvey, Hugh	Avoyelles	Civil Engineering.
Heard, William Allen	Orleans	Commercial.
Hempel, Albert Gustave	St. John	Mechanical.

Junior Class—Continued.

Name.	Residence.	Course.
Holbrook, Charles Shute	Orleans	Premedical.
Keeny, John Roy	East Baton Rouge	Latin-Science.
Krone, Julius Henry	Orleans	Electrical.
Larrieu, Albert Cecil	Cuba	Sugar.
Lassalle, Leo Joseph	St. Landry	Civil Engineering.
Leake, Harry Johnson	West Feliciana	Electrical.
Leary, Robert Risdon	Bienville	Electrical.
Lupo, James Alonzo	Lincoln	Civil Engineering.
Maguire, John Buffington	East Baton Rouge	Commercial.
Major, Hoguet Alexander	Pointe Coupee	Latin-Science.
Mendelsohn, Simon	East Baton Rouge	Latin-Science.
Miller, George Sullivan	East Feliciana	Civil Engineering.
Muller, Julien Claude	St. Landry	Civil Engineering.
Nabors, John McHenry	DeSoto	Civil Engineering.
Newton, Emmett Stamford	Tensas	Commercial.
O'Shaughnessy, John King	Orleans	Electrical.
Ott, Victor Leggett	Washington	Civil Engineering.
Pavy, Albert Berchmaus	St. Landry	Premedical.
Simonton, Edwin Caldwell	Jackson	Premedical.
Smith, Alex Fishburn	East Feliciana	Education.
Smith, George Derwood	Union	Education.
Smith, William Jefferson	St. Tammany	Civil Engineering.
Tanner, James Thomas	Caddo	Commercial.
Thompson, Lawrence Edward	Iberville	Civil Engineering.
Tycer, Thomas Andrew	Tangipahoa	Civil Engineering.

Sophomore Class.

Name.	Residence.	Course.
Agramonte, Ernesto Ray	Cuba	Premedical.
Agramonte, Joaquin Alexis	Cuba	Electrical.
Anthon, Alfred	Tangipahoa	Agricultural.
Archer, William Reynolds	Iberia	Commercial.
Asher, Julius Benjamin	St. Landry	Civil Engineering.
Ashmore, Harold Harrison	Tangipahoa	Mechanical.
Babington, John James	Washington	Commercial.
Balfour, Louie Liddell	Richland	Commercial.
Barham, John Robert	Morehouse	Latin-Science.
Beale, Thomas Buffington	East Baton Rouge	Commercial.
Bennett, Emmette Irwin	East Feliciana	Premedical.
Blanchard, Bonny Oliver	Assumption	Sugar.
Bowman, Robert Lane	Tensas	Sugar.
Brewer, Joseph Harris	Orleans	Electrical.
Brown, William Lindzay	Rapides	Mechanical.
Cain, Gordon Dunn	East Feliciana	Premedical.
Cappel, Frank Brooks	Avoyelles	Premedical.
Chatelain, Pierre Forest	Avoyelles	Civil Engineering.
Coco, Robert Emanuel	Avoyelles	General Science.
Copp, Earle M.	New York	Sugar.
Couvillon, Henry Francis	Avoyelles	General Science.

Sophomore Class—Continued.

Name.	Residence.	Course.
Cox, John Easterly	Livingston	Education.
Drew, Harmon Caldwell	Webster	General Science.
Duplantis, Arthur Paul	Terrebonne	Commercial.
Elliott, Fred Leslie	Vermilion	Agricultural.
Evans, Uriah Blackshear	East Baton Rouge	Mechanical.
Fargerson, Reuben Burr	DeSoto	Education.
Feliu, Waldo Modesto	Cuba	Civil Engineering.
Fiegel, Harry Adams	St. Landry	Sugar.
Fonville, Jerry M.	DeSoto	Sugar.
French, Louis Edwin	Rapides	Special.
Fuentes, Armando	Cuba	Sugar.
Garrot, Louis Percy	Avoyelles	General Science.
Geismar, Simon	Ascension	Premedical.
Gonzalez, Jacinto G.	Cuba	Sugar.
Gunby, George	Ouachita	Latin-Science.
Hamilton, Floyd	Calcasieu	Civil Engineering.
Hamilton, James Calhoun	Union	Commercial.
Hanks, Lee Erastus	East Feliciana	Electrical.
Harris, Joseph Courtland	Caldwell	Sugar.
Heymann, Isaac Picard	Ascension	Premedical.
Hilman, William Abb	Webster	Electrical.
Hoeflich, Charles Hugo	Mexico	Mechanical.
Hoffman, Walter Henry	Orleans	Agricultural.
Johns, Jack Jay	Iberville	General Science.
Kirkwood, William Homer	Calcasieu	Latin-Science.
Krone, Robert Howard	Orleans	Mechanical.
Laurent, Lubin F.	St. John	Electrical.
Lawrason, John Bruns	Caddo	Commercial.
Lawrason, Thomas Butler	West Feliciana	Agricultural.
Lay, Thomas Jackson	Caddo	Sugar.
Laycock, John Taylor	East Baton Rouge	Latin-Science.
LeSage, Louis Cass	Grant	Commercial.
Lobdell, John Randolph	Natchitoches	Special.
Longino, Henry Alvin	Webster	Latin-Science.
Lusk, Daniel Webster	East Baton Rouge	Electrical.
Mangham, Hervey Elwin	Richland	General Science.
Marshall, Geoffrey	Mississippi	Latin-Science.
Mary, Sebastian Etienne	West Baton Rouge	Mechanical.
Miller, Charles Sumner	Calcasieu	Commercial.
Mundinger, William George	East Baton Rouge	General Science.
McCaleb, John Howard	Pointe Coupee	Electrical.
McNeely, John Howard	Grant	General Science.
Nadler, Harry Adelbert	Iberville	Mechanical.
Nicholson, Wilbur Finner	East Baton Rouge	Sugar.
Noblet, John William	Livingston	Commercial.
Norckauer, William Henry	East Feliciana	Civil Engineering.
Odom, Kirke Stanley	East Baton Rouge	Premedical.
Owens, Shelby Lee	Ouachita	Commercial.
Pavy, Paul David	St. Landry	Premedical.
Perrault, William Charles	St. Landry	Latin-Science.

Sophomore Class—Continued.

Name.	Residence.	Course.
Phillips, William Ellison	St Helena	Education.
Pipes, Bishop Newton	Ouachita	Agricultural.
Plauche, Joseph George	Avoyelles	General Science.
Plauche, Samuel Wilmore	Avoyelles	General Science.
Pressburg, Henry Herman	Rapides	Commercial.
Reynaud, Claud Favrot	East Baton Rouge	Premedical.
Riche, Mansel Joseph	Avoyelles	Agricultural.
Riggs, Sidney Eli	East Baton Rouge	Latin-Science.
Robert, Corwin Augustus	Rapides	Civil Engineering.
Robinson, Stanley Paul	Orleans	Sugar.
Robles, Carlos Enrique	Costa Rica	Mechanical.
Ross, Carlos	Costa Rica	Electrical.
Sala, Antonio	Porto Rico	Sugar.
Sanders, Herbert	Tangipahoa	Commercial.
Sentell, Newton Washington	Avoyelles	Premedical.
Smith, Walker	Bienville	Electrical.
Stringfield, David Harrison	Washington	Education.
Taylor, Benjamin Franklin	Union	General Science.
Taylor, Mervin Seymour	West Feliciana	Latin-Science.
Tennant, William Walton	Concordia	Civil Engineering.
Tooraen, John Maguire	West Feliciana	Mechanical.
Villalta, Virgilio Garcia	Cuba	Civil Engineering.
Wade, Thomas Magruder	Tensas	General Science.
White, Forest	East Feliciana	Education.

Freshman Class.

Name.	Residence.	Course.
Albright, John Gibbs	Tennessee	Sugar.
Anthon, Laures	Tangipahoa	Agricultural.
Atkins, Clay Marsalis	Bienville	Premedical.
Babin, Larry Joseph	Ascension	Commercial.
Babington, William	Washington	Commercial.
Bahm, John Fletcher	Tangipahoa	Electrical.
Bankston, John Lee	St. Helena	Electrical.
Berry, Warren Louis	Orleans	Electrical.
Biossat, Stephen Rushing	Lafayette	Premedical.
Bisland, John Brownson	Terrebonne	Civil Engineering.
Bonnette, Lawrence	Iberia	Electrical.
Bott, Elizabeth Catherine	East Baton Rouge	Education.
Boyd, Annie Foules	East Baton Rouge	Education.
Boyd, Overton Fuqua	East Baton Rouge	Latin-Science.
Brookshire, John Alexander	Vermilion	Electrical.
Browne, Henry Silas	Iberville	Literary.
Buck, Gurdon	Avoyelles	Premedical.
Burt, James Lockhart	Caddo	Agricultural.
Butler, Andes H.	Rapides	Electrical.
Calhoun, Lawrence Eugene	Morehouse	Mechanical.
Capdevielle, Clarence Claude	East Baton Rouge	Mechanical.

Freshman Class—Continued.

Name.	Residence.	Course.
Caraway, Robert Edgar	DeSoto	Latin-Science.
Christian, John Catlett	Orleans	Agricultural.
Clarke, Mary Ann	East Baton Rouge	Education.
Clark, Mike Lyons	Lafayette	Agricultural.
Coco, Numa Flood	Avoyelles	Premedical.
Colvin, Fred Price	Lincoln	Commercial.
Cosse, Frank Edward	Plaquemines	Mechanical.
Cushing, Ivan Ebert	Acadia	Mechanical.
Dameron, Charles Irving	East Baton Rouge	Latin-Science.
Dameron, Edward Palfrey	Tangipahoa	Civil Engineerin
Dauterive, Laurent Joseph	Iberia	Commercial.
Dauterive, Paul Bourges	Iberia	Mechanical.
Dear, Cleveland	Calcasieu	Literary.
Denson, William Perkins	East Baton Rouge	Sugar.
Dimitry, Dracos Alexander	Iberia	General Science.
Doherty, Gladys Gordon	East Baton Rouge	Education.
Elorza, Aurelio	Cuba	Sugar.
Elston, Dudley Clark	Bossier	Commercial.
Evans, Theophilus Watkins	East Baton Rouge	Premedical.
Faith, James Franklin	Winn	Special.
Fonville, Jesse Franklin	DeSoto	Civil Engineering
Fortun, Gonzalo Martinez	Cuba	Agricultural.
Fuqua, Adele Matta	East Baton Rouge	Education.
Gandy, Marshall Harvey	Sabine	Electrical.
Garig, Lilian Louise	East Baton Rouge	Education.
Garland, Carleton Lee	Union	Premedical.
Gaskins, Merlin John	St. James	Civil Engineering.
Gibbs, Byron Bennett	DeSoto	Commercial.
Gorbea, Manuel	Porto Rico	Sugar.
Green, William Morris	Union	Commercial.
Guell, Aurelio Ramon	Costa Rica	Agricultural.
Hall, William Ellison	Bossier	Commercial.
Hamner, Henry Gordon	Bienville	Mechanical.
Hansell, Frederic Ford	Orleans	General Science.
Harvey, Claude	Avoyelles	Sugar.
Heard, Walter Whitefield	Avoyelles	Civil Engineering.
Hernandez, Calvin Conrad	East Baton Rouge	Commercial.
Hirsch, Joseph Valentine	Caddo	Electrical.
Hogan, John Paul	West Baton Rouge	Special.
Hornberger, Wm. Frederick	West Carroll	Sugar.
Irion, Alfred Briggs	Orleans	General Science.
Jackson, James	Orleans	Civil Engineering.
James, John	Union	Commercial.
Jewell, Ellett Benjamin	Pointe Coupee	Latin-Science.
Johns, Foster Matthew	Caddo	Premedical.
Jones, Margaret Erwin	East Baton Rouge	Education.
Joseph, Ferdinand Pythias	St. John	Electrical.
Kaufman, Caroline	West Baton Rouge	Education.
Keller, Anatole Joseph	St. Charles	Sugar.
Kelly, Angus Henry	Grant	Agricultural.

Freshman Class—Continued.

Name.	Residence.	Course.
Kimbrough, Thomas Alex.	St. Mary	Commercial.
Kyes, Lee Carleton	Panama	Electrical.
Lafleur, Moise	St. Landry	Premedical.
Larcada, Joseph Arthur	Cuba	Civil Engineering.
Lehmann, Paul	East Baton Rouge	Electrical.
Levert, Sidney Albert	West Baton Rouge	Mechanical.
Luckett, George Victor	Rapides	General Science
Lupo, Claude Monroe	Union	Education.
Mahaffy, Keim	Orleans	Civil Engineering.
Maine, Alma Clotilde	East Baton Rouge	Education.
Martin, Charles Young	Assumption	Civil Engineering.
Matamoros, Juan	Costa Rica	Premedical.
Matthews, Alfred Churchill	Point Coupee	Premedical.
Mayeux, Joseph Lamar	Avoyelles	Premedical.
Meeks, Donald Abraham	Calcasieu	Commercial.
Mevers, Herbert Alfred	Plaquemines	Latin-Science.
Molaison, Louis Addis	West Baton Rouge	Commercial.
Montgomery, Vail	East Carroll	Civil Engineering.
Moreland, Clayton Capers	Grant	Agricultural.
Moreland, Roy Willis	Grant	Agricultural.
Moseley, Henry Vincent	Rapides	Commercial.
Moyse, Herman	Iberville	Literary.
Muir, Thomas Nevit	Tensas	Electrical.
McKneely, Johnson F.	East Feliciana	Premedical.
McKowen, John	East Feliciana	Premedical.
Nabors, William C.	DeSoto	General Science.
Nicholson, Thera Anna	East Baton Rouge	Education.
Norwood, Irene Leigh	East Baton Rouge	Education.
O'Neill, Robert Emmett	St. Mary	Special.
Ott, William Oscar	Washington	Agricultural.
Paulsen, Ena	East Baton Rouge	Education.
Perez, John Rene	Plaquemines	Latin-Science.
Perez, Roselius Zachary	Plaquemines	Premedical.
Phillips, Hugh Melvin	Lincoln	Electrical.
Platz, Byron Henry	East Baton Rouge	Commercial.
Platz, Mabel Erskine	East Baton Rouge	Education.
Porraz, Maurice Auguste	Mexico	Civil Engineering.
Pourciau, Louis Vilas	Pointe Coupee	Latin-Science.
Powell, William Zachary	Vernon	Commercial.
Prescott, Allen Worden	East Baton Rouge	Commercial.
Pugh, John Crea	Caddo	Latin-Science.
Pugh, Thomas Bryan	Assumption	Latin-Science.
Ragon, Ross	Texas	Commercial
Randolph, Edward Sidney	Iberville	Mechanical.
Ranlett, Thomas Semmes	Orleans	Literary.
Raphiel, Howard Lipman	Natchitoches	Commercial.
Roberts, Walter Scott	East Baton Rouge	Literary.
Robertson, Lou John	Acadia	Electrical.
Robinson, Kitt Christopher	DeSoto	Latin-Science.
Rodriguez, Eduardo	Costa Rica	Electrical.
Roel, Alfredo	Mexico	Mechanical.

Freshman Class—Continued.

Name.	Residence.	Course.
Roel, Lorenzo Jesus	Mexico	Mechanical.
Rogillio, John B. R.	East Baton Rouge	Premedical.
Rupp, Charles Justin	East Baton Rouge	Mechanical.
Russell, James Robertson	Acadia	Electrical.
Saenz, Julio	Colombia, S. A.	Agricultural.
Sanders, Oliver Lud	Sabine	Literary.
Sartor, Emmet Alton	Richland	Commercial.
Sartor, James Mhoon	Richland	Electrical.
Schlessinger, Jacob	Avoyelles	Civil Engineering.
Schoenbrodt, Margaret H.	East Baton Rouge	Education.
Skipwith, John McKowen	East Baton Rouge	Commercial.
Slocum, Edgar Raymond	Vermilion	Electrical.
Smith, Thomas Byron	Vermilion	Electrical.
Smith, Walter Lee	Ouachita	Commercial.
Sonnier, Cleophas	Acadia	Education.
Spencer, Earl Ernest	Tangipahoa	Civil Engineering.
Spyker, Allie Newton	East Baton Rouge	Education.
Starns, Mabel Josie	East Baton Rouge	Education.
Stovall, Rawson Fisher	Winn	Premedical.
Stovall, Robert Luther	Winn	Commercial.
Strong, Thomas Alva	Tangipahoa	Mechanical.
Stumberg, George Wilfred	Missouri	Literary.
Thoenssen, Ada Louise	East Baton Rouge	Education.
Tilly, Laurent Raulent	St. Martin	Latin-Science.
Trevino, Carlos Marin	Mexico	Mechanical.
Triche, Norbert Joseph	Ascension	Mechanical.
Viguerie, Ernest Denis	St. Mary	Sugar.
VonPhul, Henry Matta	East Baton Rouge	Mechanical.
Wax, Alber John	East Baton Rouge	Civil Engineering.
White, Thomas Eugene	Winn	Civil Engineering.
Wilbert, Edward Charles	Iberville	Electrical.
Wilkinson, Horace	West Baton Rouge	Mechanical.
Wolff, Sylvain Beer	St. Landry	Premedical.
Woods, Durald Fuqua	Terrebonne	Civil Engineering.
Woods, Raleigh Alex	Calcasieu	Education.
Zeigler, Samuel Jacob	Bossier	Civil Engineering.

Sub-Freshman Class.

Name.	Residence.
Allison, Charles Andrew	East Feliciana.
Ariail, Julius Fellows	Rapides.
Atkins, George Parker	Sabine.
Babington, William Magee	Washington.
Barrow, John Joor	West Feliciana.
Barton, Carroll	Assumption.
Berthelot, Fernan Wenceslas	Iberville.
Biggs, John Emmette	Bossier.
Birdwell, John	Caddo.
Bolanos, Miguel	Mexico.

Sub-Freshman Class—Continued

Name.	Residence.
Bordelon, Morris M.	Avoyelles.
Bossier, Edward Peter	West Baton Rouge
Boudreaux, Albert Theophile	Lafayette.
Boughton, Louis Oscar	Richland.
Butler, James Robert	Bienville.
Carazo, Carlos Manuel	Costa Rica.
Castro, Raoul Facundo	Cuba.
Chachere, Louis Delaney	Acadia.
Clark, Clare Clyde	Union.
Clark, John Edward	Union.
Davis, Ellis Perry	Grant.
Davis, Harry Frank	Pointe Coupee.
Deblieux, Ivan Knowlton	Iberville.
Dickson, Samuel Allen	Caddo.
Dupre, James Vivian	St. Landry.
Ernest, Alvin Allen	Avoyelles.
Felterman, John Herbert	St. Mary.
Ferrier, Gus	Orleans.
Ficken, Edward John	Orleans.
Flynn, Alexander Denham	West Baton Rouge.
Foster, James Heflin	Caddo.
Frier, James Leake	West Feliciana.
Fuller, Ned Maguire	Ouachita.
Gray, William Arthur	Lincoln.
Griffin, Frederick Magee	Avoyelles.
Guilbeau, George Karl	St. Martin.
Gunst, Jacob	Mississippi.
Gunther, John Fred	Caddo.
Gurley, Walter Morgan	Orleans.
Hall, Alvin Lee	East Baton Rouge.
Hall, Charles Clark	East Carroll.
Hawkins, Luther	Tangipahoa.
Heard, Zachary Taylor	Calcasieu.
Heymann, Wilfred A.	East Feliciana.
Irwin, Emmett Hunter	East Feliciana.
Jarquin, Manuel Emile	Cuba.
Joffrion, Fulgence Louis	Pointe Coupee.
Johnson, Kinney	Calcasieu.
Jolly, Joseph Hart	East Baton Rouge.
Joseph, Leon	St. John.
Kelly, Levi	Avoyelles.
Kleinert, William Arthur	East Baton Rouge
Knox, Lewis Nauman	East Baton Rouge
Kopfler, Joseph Starns	Washington.
Landry, Cleoma Henry	Assumption.
LeBlanc, Jules Octave	Iberville.
Ledoux, Charles Emile	St. Martin.
LeSage, Joseph Victor	Grant.
Lewis, Albert Scanlan	Orleans.
Lewis, Oliver Chastain	Tangipahoa.
Magee, Archie Erastus	Tangipahoa.

Sub-Freshman Class—Continued

Name.	Residence.
Magruder, Nathaniel	East Baton Rouge.
Marchand, Lawless Ulysses	Ascension.
Martin, Dana Adam	St. Charles.
Martin, Lewis Hypolite	Acadia.
Matta, LaNoue	East Baton Rouge.
Miller, Preston Joseph	St. Landry.
Morgan, Samuel Dewitt	St. Helena.
Morris, Monroe	East Baton Rouge.
Murff, Andrew Jackson	Caddo.
McLean, Clifton Edward	East Feliciana.
Nesbit, Grover Eustis	East Baton Rouge.
Noblet, Orren Hailey	Livingston.
O'Neill, Conrad Leinicke	St. Mary.
O'Quin, John Claude	Natchitoches.
Perez, Leander Henry	Plaquemines.
Pickett, Walter Lee	Pointe Coupee.
Ponder, William Amos	Sabine.
Posey, Frank Ernest	East Baton Rouge.
Puckett, David Eugene	East Baton Rouge.
Reid, Arthur Elmer	Livingston.
Richardson, Clarence Adolphus	West Feliciana.
Rochel, John Mahoney	St. Mary.
Ryan, Warren Francis	Orleans.
Salcedo, Jose Ernesto	Cuba.
Scott, Bemiss Richardson	DeSoto.
Shumate, Henry Tolliver	Winn.
Smith, James Lawrence	Lincoln.
Smith, John Raby	Pointe Coupee.
Spearing, Joseph Watkins	Caddo.
Spiers, George Bruce	Richland.
Spiers, Thomas Charles	Richland.
Statham, Brice	Tangipahoa.
Sterkx, A. J. Hanna	Rapides.
Strattman, Charles Robert	Washington.
St. Martin, Richard	Ascension.
Tennant, Arthur Rockwell	Concordia.
Theriot, Louis Eloi	St. Tammany.
Thoms, Albert Sidney	West Feliciana.
Vidrine, Alfred	St. Landry.
Wandel, John Philip	Texas.
Wardrop, Charles Frederick	Avoyelles.
Weber, Charles Elmer	Orleans.
White, Edward May	Winn.
White, George Sidney	Morehouse.
Whitaker, Edwin Vignes	East Baton Rouge.
Whitty, John	East Baton Rouge.
Wilbert, Anthony Ernest	Iberville.
Williams, Francis Tillou	East Baton Rouge.
Williams, Thomas Shelmire	East Baton Rouge.
Wright, James David	Winn.
Wyche, Robert Lyles	Bossier.
Zambrano, Oscar	Mexico.

SPECIAL STUDENTS.

Name.	Residence.	Course.
Aucoin, Albert Numa	St. Mary	Sugar Chemistry.
Barrow, Mary Johnson	East Baton Rouge	German, Psychology.
Bjerg, Harold Emil	St. Croix	Sugar Chemistry.
Borg, John Gleason	West Feliciana	Special Premedical.
Burgess, Mary Pearl	East Baton Rouge	English, Psychology.
Comeaux, William Edwin	Iberville	Special Mechanical.
Danos, Victor Joseph	Iberville	Special Agricultural.
Deane, William Harper	East Baton Rouge	Entomology.
Dougherty, Carrie	East Baton Rouge	Special Education.
Dubroca, Isabel	West Baton Rouge	German.
Eckard, Victor H. T.	East Baton Rouge	Sugar Chemistry.
Eskridge, Virgil Erastus	Concordia	Special Education.
Etchegoyen, Pedro	Cuba	Chemistry, English.
Eubanks, Bruce	Caddo	English, Mathematics.
Feltus, Martha	East Baton Rouge	Psychology.
Fernandez, Gonzalo Charles	Costa Rica	Botany, Zoology, Veterinary Science, Chemistry, German.
Fitch, Leslie Allen	East Baton Rouge	Special Sugar.
Foster, Thomas Jefferson	St. Mary	Special Premedical.
Fournier, Lucien	Orleans	Special Sugar.
Gaudolfo, A.	Orleans	Special Sugar.
Gill, Ralph E.	Pennsylvania	Special Sugar.
Godwin, William Dewitt	St. Landry	Special Commercial.
Hamilton, Mrs. Mittie G.	East Baton Rouge	French.
Harper, Walter Benjamin	Calcasieu	Sugar Chemistry.
Krebs, Anton Raymond	Calcasieu	Special Commercial.
Lafargue, Sidney Eustis	Avoyelles	Special Premedical.
Lemon, Nell Marie	East Baton Rouge	Special Education.
Mahoney, James Cyril	East Baton Rouge	Special Sugar.
Mayer, Buffington Simon	East Baton Rouge	French, Spanish.
Meyer, Emmich Zechariah	East Baton Rouge	Special Commercial.
Moore, Edward Lee	East Baton Rouge	French.
McLain, John Howard	Ouachita	Special Sugar.
Oxenford, John Clarence	St. Mary	Sugar Chemistry.
Porter, Charles Vernon	Natchitoches	History.
Rangel, Francisco M.	Mexico	Special Sugar.
Read, Mrs. Frances	East Baton Rouge	Spanish.
Read, Mrs. Trula H.	East Baton Rouge	French.
Richard, Velia M.	East Baton Rouge	German.
Roberts, James Cleveland	East Feliciana	Special Premedical.
Schloss, Allen David	East Baton Rouge	Special Commercial.
Smith, Clarence Isaac	East Baton Rouge	Special Commercial.
Spyker, Nellie Wright	East Baton Rouge	Special Education.
Stephens, John Winfred	St. Croix	Sugar Chemistry.
Stevens, Mary Corinne	East Baton Rouge	German, Psychology.
Stumberg, Mrs. Nannie C.	East Baton Rouge	French, German.
Taylor, Mortimer Holloway	West Feliciana	Special Commercial.
Texada, James Cruikshank	Rapides	Special Commercial.
Zevallos, Emilio Ortiz de	Peru	Special Sugar.

LAW DEPARTMENT.

Junior Class.

Name.	Residence.
Albritton, Alvin Robertson	East Baton Rouge.
Buckner, Aylett William	Tensas.
Cooley, Aldridge	East Baton Rouge.
Edmunds, James E.	Mississippi.
Faust, Adolphus Harley	East Baton Rouge.
Ferguson, Pleasant Lawson	Vernon.
Harris, Thomas H.	East Baton Rouge.
Harris, Thomas Otis	Caddo.
Heath, Edward Marlborough	East Baton Rouge.
Jackson, Joseph Hoyt	Sabine.
Levy, Harry Stanley	Iberville.
Long, Robert Burney	Madison.
Lyles, William Murray	Vernon.
Maher, George Osmond	East Baton Rouge.
Mangham, Marston Arthur	Bienville.
Mims, Sam Stewart	Webster.
MacLeod, Harry Rhoderick	East Baton Rouge.
McGivney, Eugene J.	Orleans.
Perrault, Lewis Lastrapes	St. Landry.
Rownd, Marcus Carter	Livingston.
Rownd, William Schofield	Livingston.
Scharff, Moses Clyde	Iberville.
Schwing, Charles Ernest	Iberville.
Vuillemot, Emile M.	Iberia.
Weber, Dudley Lane	Ascension.
Whitehead, Francis Joseph	West Baton Rouge.

SUMMARY.

Graduate students	7
Seniors	51
Juniors	54
Sophomores	95
Freshmen	158
Sub-Freshmen	113
Special students (unclassified)	48
Total	526
Law Department, Junior Class	26
Total	552
Less names repeated	3
Total	549

ROLL OF GRADUATES.

In the following roll, the names of deceased graduates are marked with an asterisk.

In doubtful cases, the last known occupation and either the last known address or the home address are given.

The alumni are earnestly requested to aid the University in correcting all errors and supplying all omissions, so that this record may be made complete and accurate every year.

1869.

*J. H. Eady, B. A.	Teacher	Greensburg, La.
T. B. Edwards, B. A.	Teacher	New Orleans, La.
T. L. Grimes, B. S.	Planter	Poland, La.
*H. A. McCollam, B. A.	Lawyer	Houma, La.
T. F. Montgomery, C. E.	Civil Engineer	Lake Providence, La.
R. W. Nicholls, B. A.	Lawyer, Judge	Helena, Ark.
*H. P. Packard, B. S.	Teacher	New Orleans, La.
*J. Pierson, B. S.	Lawyer, Legislator	Coushatta, La.

1870.

C. F. Buck, M. A.	Lawyer, Ex-Mem. Con.	New Orleans, La.
*G. M. Hayden, B. A.	Preacher	Greensburg, La.
S. H. Lewis, B. A.	Lawyer	Salt Lake City, Utah.
S. C. McCormick, B. S.	Lawyer	Ennis, Texas.
*J. Menge, B. S.	Inventor	New Orleans, La.
G. K. Pratt, B. S.	Physician	New Orleans, La.
*J. Ransdell, B. S.	Planter	Alexandria, La.
*N. R. Roberts, B. S.	Lawyer	New Orleans, La.

1871.

R. Berger, B. S.	Civil Engineer	Nacogdoches, Texas.
*W. S. Brown, B. S.	Civil Engineer	Lake Providence, La.
J. L. Deslattes, B. S.	Physician	Paulina, La.
C. J. Ducote, B. A.	Physician	Cottonport, La.
E. O. Ducros, B. S.	Sec. Am. Homestead Co.	New Orleans, La.
W. Easton, B. Ph.	Supt. Public Schools	New Orleans, La.
J. P. Elmore, B. S.	Physician	Edgard, La.
*R. G. Ferguson, B. S.	Teacher	Hammond, La.
Z. T. Gallion, B. S.	Physician	Natchitoches, La.
A. A. Gunby, B. A.	Lawyer, Ex-Judge C. C.	Monroe, La.
*S. L. Guyol, B. Ph.	Accountant	Louisville, Ky.
*R. Hingle, B. S.	Lawyer, Judge D. C.	Pointe-a-la-Hache, La.
G. W. Hollingsworth, B. S.	Banker	Fort Worth, Texas.
F. M. Kerr, C. E.	Chief Eng. State Bd.	New Orleans, La.
*G. A. Knobloch, B. S.	Teacher	Bayou Goula, La.
M. L. Pipes, B. A.	Lawyer, Ex-Judge	Portland, Ore.
*T. Pugh, B. S.	Commission Merchant	New Orleans, La.

1871—Continued.

R. S. Stuart, B. S.	Preacher	Houston, Texas.
E. W. Sutherlin, M. A.	Lawyer, Ex-Judge C. C.	Shreveport, La.
G. D. Tarlton, B. A.	Lawyer	Hillsboro, Texas.

1872.

T. D. Boyd, M. A.	Pres. La. State Univ.	Baton Rouge, La.
*D. M. Brosnan, B. S.	Civil Engineer	New Orleans, La.
*M. Feazel, B. S.	Lawyer, Legislator	Ruston, La.
G. T. Hawkins, B. S.	Planter	Waxia, La.
*J. L. Perkins, B. A.	Physician	Clinton, La.
N. Ranson, B. S.		New Orleans, La.
*L. P. Radescich, C. E.	Civil Engineer	Colfax, La.
J. T. Sibley, B. S.		
*J. D. Smith, B. Ph.	Planter	St. Francisville, La.
*I. B. White, M. A.	Lawyer	Clinton, La.

1873.

*H. L. Edwards, B. A.	Lawyer	New Orleans, La.
O. P. Hebert, B. S.	Civil Engineer	Tallulah, La.
*J. Hill, Jr., B. S.	Planter	Port Allen, La.
*G. Hogue, B. A.	Teacher	Baton Rouge, La.
F. W. Price, B. A.	Lawyer	Ruston, La.
M. A. Strickland, M. A.	Lawyer, Ex-Judge C. C.	Amite, La.
L. C. Tarleton, B. S.	Physician	Marksville, La.
*W. A. Van Hook, B. A.	Lawyer, State Senator	Ruston, La.

1874.

W. W. Bogel, B. A.	Judge	Marfa, Texas.
*L. Bourgeois, M. A.	Professor, L. S. U.	Baton Rouge, La.
G. D. May, B. Ph.		Arabi, La.
S. M. Robertson, B. A.	Member of Congress	Zachary, La.
*A. H. Whetstone, B. A.	Civil Engineer	New Mexico.

1882.

J. S. Jones, B. A.	Stock Farmer	West Monroe, La.
M. P. Robertson, B. A.	Mem. State Bd. Eng.	New Orleans, La.

1883.

*J. F. Ariail, B. S.	Lawyer, Legislator	Alexandria, La.
R. L. Hanson, G. M.	Planter	Luling, La.
J. S. Jones, M. A.	Stock Farmer	West Monroe, La.
P. A. Moore, B. S.	Physician	New Orleans, La.
L. H. Pugh, B. A.	Lawyer	Napoleonville, La.
P. S. Pugh, B. A.	Judge, D. C.	Crowley, La.

1884.

*J. F. Ariail, M. A.	Lawyer, Legislator	Alexandria, La.
H. S. Chenet, B. A.	Prin. Chenet Institute	New Orleans, La.
W. M. Dupuy, B. A.		
J. W. Pearce, B. A.	Teacher, Boys' H. S.	New Orleans, La.
*S. J. Perkins, B. A.	Physician	Norwood, La.
A. T. Prescott, B. A.	Professor, L. S. U.	Baton Rouge, La.
G. Selman, B. S.	Civil Engineer	Monroe, La.
*H. W. Draughon, G. M.	Teacher	Clinton, La.
C. A. Favrot, G. M.	Architect	New Orleans, La.
*C. A. Huyck, G. M.	Machinist	Baton Rouge, La.
V. K. Irion, G. M.	Dentist	New Orleans, La.
C. C. Jones, G. M.	Civil Engineer	Santee, Ga.

1885.

*B. M. Barbe, B. A.	Physician	Lake Charles, La.
W. W. Bynum, B. A.	Supt. Inst. for Blind	Baton Rouge, La.
H. S. Chenet, M. A.	Prin. Chenet Institute	New Orleans, La.
A. T. Prescott, M. A.	Professor, L. S. U.	Baton Rouge, La.
J. W. Pearce, M. A.	Teacher, Boys' H. S.	New Orleans, La.
J. A. Williams, B. S.	Lawyer	Colfax, La.

1886.

W. C. Carruth, B. A.	Lawyer	New Roads, La.
*R. L. Caspari, B. S.		Natchitoches, La.
L. L. Hooe, B. S.	Lawyer, Supt. P. S.	Alexandria, La.
E. W. Temple, B. S.	Lawyer	Fort Worth, Texas.

1887.

A. K. Amacker, B. A.	Planter	Villa Vista, La.
D. N. Barrow, B. S.	With U. S. Dept. Agr.	Lake Charles, La.
C. W. Elam, B. A.	Lawyer	Mansfield, La.
C. C. Luzenberg, B. S.	Lawyer	New Orleans, La.
*R. A. Williams, B. S.	Planter	Oak Ridge, La.

1888.

H. S. Cocram, B. S.	Physician	New Orleans, La.
G. K. Favrot, B. S.	Member of Congress	Baton Rouge, La.
*A. M. Gardner, B. S.	Sec. Exp. Station	Baton Rouge, La.
J. R. Jiggitts, B. S.	Physician	Canton, Miss.
J. G. Lee, B. S.	Asst. Dir. Exp. Station	Calhoun, La.
W. P. Martin, B. S.	Judge, D. C.	Thibodaux, La.
F. H. Waddill, B. S.	Civil Engineer	New Orleans, La.

1889.

G. H. Clinton, B. S.	Lawyer	St. Joseph. La.
C. K. Fuqua, B. S.		New Orleans, La.
S. M. Lyons, B. S.	Physician	Vinton, La.

1889—Continued.

Clarence Pierson, B. S.	Supt. Inst. for Insane	Jackson, La.
A. J. Price, B. S.	Physician	Lockport, La.
D. C. Sutton, B. S.	Supt. of Mines	Sabinal, Mexico.

1890.

J. M. Batchelor, B. S.	House Sur. Ch'ty Hos.	New Orleans, La.
W. H. Bynum, B. S.	Mayor	Baton Rouge, La.
*H. M. Furman, B. S.	Lawyer	Shreveport, La.
F. T. Guilbeau, B. S.	Oil Mill Manager	St. Martinville, La.
C. E. Ives, B. A.	Supt. Public Schools	Lake Providence, La.
C. McVea, B. S.	Physician	Baton Rouge, La.
W. Overton, B. S.	Lawyer	Lake Charles, La.
V. L. Roy, B. S.	Supt. Public Schools	Marksville, La.
J. D. Stubbs, B. S.	Planter	Sassafras, Va.
R. O. Young, B. S.	Physician	Youngsville, La.

1891.

T. W. Atkinson, B. S.	Professor, L. S. U.	Baton Rouge, La.
R. E. Blouin, B. S.	Asst. Dir. Sug. Ex. Sta.	New Orleans, La.
O. W. Campbell, B. S.	Deputy Sheriff	Vidalia, La.
*L. Klotz, B. S.	Merchant	Houston, Texas.
*F. E. Maguire, B. S.	Civil Service	Eagle Pass, Texas.
S. B. Staples, B. S.	Veterinary Surgeon	Houma, La.
F. P. Stubbs, B. S.	Lawyer	Monroe, La.
C. K. Thompson, B. S.	Priest	New York, N. Y.

1892.

T. W. Atkinson, C. E.	Professor, L. S. U.	Baton Rouge, La.
R. E. Blouin, M. S.	Asst. Dir. Sug. Ex. Sta.	New Orleans, La.
H. J. Gassie, B. A.	Lawyer	New Orleans, La.
R. P. Jones, B. S.	Physician	Clinton, La.
C. Johnson, B. A.	Civil Eng. Sewerage and Drainage Board	New Orleans, La.
E. F. Newell, B. S.	Planter	Newellton, La.
G. W. Newman, B. A.	Supt. Public Schools	St. Francisville, La.
A. C. Read, B. A.	Captain 12th Infantry, Commandant L. S. U.	Baton Rouge, La.
E. L. Stephens, B. A.	Pres. S. W. La. In. Inst.	Lafayette, La.
C. A. Thiel, B. S.	Manager Warehouses	New Orleans, La.
C. K. Thompson, C. E.	Priest	New York, N. Y.

1893.

W. M. Barrow, B. S.	Sec. R. R. Commission	Baton Rouge, La.
V. P. Guilfoux, B. S.	Civil Engineer	New Iberia, La.
C. A. Ives, B. S.	Principal High School	Minden, La.
C. Johnson, M. A.	Civil Eng. Sewerage and Drainage Board	New Orleans, La.

1893—Continued.

W. R. Messick, B. S.	Lawyer	Marksville, La.
E. D. Newell, B. S.	Physician	St. Joseph, La.
A. C. Read, M. A.	Captain 12th Infantry, Commandant L. S. U.	Baton Rouge, La.
A. J. Robison, B. S.	Merchant	Simsboro, La.
W. L. Stevens, B. S.	Farmer	Baton Rouge, La.
E. B. Young, B. S.	Merchant	Baker, La.

1894.

E. P. Campbell, B. S.	Assessor	Vidalia, La.
G. A. Dennis, B. S.	2d Lt. 20th In. U. S. A.	Manila, P. I.
*W. M. Marshall, B. S.	State Engineer's Office	New Orleans, La.
F. T. Maxwell, B. S.	Sugar Chemist	Chaparra, Cuba.
R. G. Pleasant, B. A.	Lawyer, City Attorney	Shreveport, La.
J. M. Pratt, B. S.	Civil Engineer	Mobile, Ala.
S. M. Purdy, B. S.	Dept. Waterworks	Philadelphia, Pa.
W. S. Trichel, B. S.	Civil Engineer	Coushatta, La.
C. F. Trudeau, B. S.	Supt. Public Schools	New Roads, La.
C. L. Widney, B. S.	Civil Engineer	New Iberia, La.

1895.

H. N. Blum, B. S.	Physician	New Orleans, La.
W. Boudreau, B. S.	Merchant	Sunset, La.
A. Brian, B. A.	Lawyer	New Orleans, La.
R. A. Boussard, B. S.	Teacher	Henry, La.
*J. D. Clark, B. S.	Sugar Manufacturer	Monroe, La.
S. M. D. Clark, B. S.	Physician	New Orleans, La.
J. H. Overton, B. A.	Lawyer	Alexandria, La.
B. W. Pegues, B. S.	Professor, L. S. U.	Baton Rouge, La.
W. B. Prescott, B. S.	Principal High School	Opelousas, La.
J. A. Roane, B. S.		Ruston, La.
J. B. Roberts, B. A.	Lawyer	Colfax, La.
C. H. Tisdale, B. S.	Civil Engineer	Demopolis, Ala.

1896.

A. Brian, M. A.	Lawyer	New Orleans, La.
E. S. Broussard, B. S.	Lawyer	New Iberia, La.
W. F. Cooper, B. S.	Civil Engineer	Junction City, Ark.
S. G. Dupree, B. A.	Real Estate Agent	Baton Rouge, La.
H. P. Gamble, B. A.	Lawyer, Legislator	Winnfield, La.
E. F. Gayle, B. A.	Lawyer	Lake Charles, La.
J. M. Huey, B. S.	Capt. U. S. Mar. Corps	San Juan, P. R
W. J. Lewis, B. S.	Merchant	Ruston, La.
E. S. Matthews, B. S.	Physician	Bunkie, La.
F. D. Nash, B. S.	C. Eng. C. B. &. Q. R.R.	Chicago, Ill.
E. T. Newell, B. S.	Physician	St. Joseph, La.
J. B. Roberts, M. A.	Lawyer	Colfax, La.

1896—Continued.

F. H. Schneider, B. S.	Merchant	Lake Providence, La.
L. A. Sholars, B. S.	Physician	Opelouses, La.
B. Turpin, B. S.	Planter	Mer Rouge, La.
A. E. Washburn, B. S.	U. S. Engineer's Office	Port Eads, La.
H. M. Whitaker, B. S.	Civil Engineer	Clifton, Ariz.

1897.

J. H. Alford, B. S.	U. S. Engineer's Office	New Orleans, La.
J. S. Atkinson, B. S.	Lawyer	Ruston, La.
W. M. Dollerhide, B. S.	Physic'n, Supt. Schools	Floyd, La.
D. L. Guilbeau, B. A.	Lawyer, Legislator	Opelousas, La.
J. F. Harp, B. S.	Merchant	Bonita, La.
W. E. Harrison, B. A.	Preacher	Gloster, Miss.
G. W. Hillman, B. S.	Civil Engineer	Boyce, La.
*T. W. Lee, B. A.	Capt. U. S. Volunteers	Monroe, La.
J. Mouton, B. A.	Lawyer	Lafayette, La.
J. L. Muller, B. S.	Bookkeeper	Livingston, Texas.
R. Roberts, B. A.	Lawyer, Mayor	Minden, La.
R. P. Swire, B. S.	Treasurer, L. S. U.	Baton Rouge, La.
G. D. Waddill, B. S.	U. S. Engineer's Office	New Orleans, La.

1898.

S. A. Alleman, B. A.	Parish Supt. Schools	Napoleonville, La.
A. Best, B. S.	Sugar Chemist	Cuba.
E. A. Chavanne, B. S.	Insurance Agent	Lake Charles, La.
L. M. Holmes, B. S.	Veterinary Surgeon	New Orleans, La.
A. H. Huguet, B. S.	Capt. 17th Inf. U. S. A.	Fort McPherson, Ga.
J. J. Marshall, B. S.	State Engineer's Office	New Orleans, La.
R. E. McKnight, B. S.	Civil Engineer	Colfax, La.
H. P. Mehler, B. S.	Civil Engineer	Maryville, Tenn.
G.C.Schoenberger, B.S.	U. S. Engineer's Office	New Orleans, La.
N. D. Smith, B. A.	Physician	Vernon, La.
H. K. Strickland, B. A.	Supt. Public Schools	Baton Rouge, La.
J. T. Westbrook, B. S.	Roadmaster, Mo. P. R.R.	Sedalia, Mo.

1899.

E. R. Barrow, B. S.	Chemist	Memphis, Tenn.
S. Baum, B. S.	Chemist	Lakeland, La.
B. E. Chaney, B. S.	Veterinarian	Monroe, La.
E. A. Chavanne, C. E.	Insurance Agent	Lake Charles, La.
A. P. Daspit, B. S.	Sugar Buyer	Baton Rouge, La.
J. C. Daspit, B. A.	Lawyer, Supt. Schools	St. Martinville, La.
R. Glenk, B. S.	Curator, State Museum	New Orleans, La.
G. N. Hunter, B. S.	Merchant	Waterproof, La.
R. N. Hunter, B. S.	Merchant	Waterproof, La.
L. Kaffie, B. S.	Physician Inst. Insane	Jackson, La.
R. P. Kennedy, B. A.	Lawyer	Lake Providence, La.
C. H. Kretz, B. S.	Supt. Elec. L. & G. Co.	Baton Rouge, La.

1899—Continued.

S. E. McClendon, B. S.	Asst. Dir. Ex. Station	Baton Rouge, La.
R. H. Plaisance, B. A.	Teacher, Boys' H. S.	New Orleans, La.
J. H. Randolph, B. S.	Civil Engineer	Baton Rouge, La.
J. E. Schwing, B. A.	Lawyer	New Iberia, La.
T. L. Sherburne, B. S	2d Lt. 8th Cav. U. S. A.	Fort Sill, Okla.
W. S. Slaughter, B. S.	Merchant	Port Hudson, La.
H. K. Strickland, M. A.	Supt. Public Schools	Baton Rouge, La.
J. S. Washburn, B. A.	Car Service Agent	Vicksburg, Miss.
W. C. Youngs, B. S.	Civil Engineer	Buhler, Texas.

1900.

A. R. Albritton, B. S.	Clerk, Land Office	Baton Rouge, La.
W. E. Atkinson, B. S.	Ch. Eng. L.R. & M.R.R.	Huttig, Ark.
W. B. Chamberlain, B.S.	Physician	New Orleans, La.
*T. M. Davis, B. S		Greensburg, La.
W. L. Denham, B. S.	Draughtsman	Mobile, Ala.
*E. Gimet, B. S.	Lawyer	Maringouin, La.
F. V. Hebert, B. S.	Civil Engineer	Baton Rouge, La.
G. B. LeSueur, B. S.	Physician	Gonzales, La.
R. H. Plaisance, M. A.	Teacher, Boys' H. S.	New Orleans, La.
R. F. Rhodes, B. S.	C. E., Miss. Cen. R. R.	Brookhaven, Miss.
C. M. Roberts, B. A.	Lawyer	Minden, La.
J. B. Sanford, B. S.	Sugar Chemist	Guanica Central, P. R.
W. H. Sylvester, B. S.	Civil Engineer	Alexandria, La.
J. S. Washburn, B. S.	Car Service Agent	Vicksburg, Miss.
W. O. Wheelock, B. S.	Druggist	McComb, Miss.
L. J. Williams, B. A.	Physician	Melville, La.
T. W. Young, B. S.	Med. Student, Tulane	New Orleans, La.
L. A. Youngs, B. S.	Civil Engineer	Boutte, La.

1901.

G. W. Agee, B. S.	Assistant City Chemist	Memphis, Tenn.
D. A. Blackshear, B. A.	Lawyer	New Orleans, La.
T. D. Boyd, B. S.	Sugar Chemist	Nicaragua, C. A.
D. Cohn, B. A.	Merchant	Rosedale, La.
J. M. Cunningham, B.A.	Physician	Rayne, La.
*W. R. Goyne, B. S.	Farm Mgr. Ex. Station	Calhoun, La.
B. H. Guilbeau, B. S.	Professor, L. S. U.	Baton Rouge, La.
R. D. Harp, B. S.	Planter	Bonita, La.
J. G. LeBlanc, B. S.	Sugar Chemist	New Iberia, La.
A. A. McBride, B. S.		Lafayette, La.
R. H. McCaa, B. S.	Civil Engineer	Baton Rouge, La.
G. C. Mills, B. S.	Planter	Irene, La.
J. J. Mundinger, B. S.	Civil Engineer	Baton Rouge, La.
F. F. Pillet, B. S.	Asst. City Engineer	Mobile, Ala.
C. D. Reymond, B. S.	Cash. Peop. T. & S. Bank	Baton Rouge, La.
R. F. Rhodes, C. E.	C. E., Miss. Cen. R. R.	Brookhaven, Miss.
W. B. Robert, B. S.	Civil Engineer	Natalbany, La.

1901—Continued.

C. E. Schwing, B. A.	Editor	Plaquemine, La.
I. H. Schwing, B. S.	Sheriff's Office	Lake Charles, La.
H. S. Singletary, B. S.	Farmer	Nesser, La.
M. M. White, B. S.	Veterinary Surgeon	Shreveport, La.
L. A. Youngs, C. E.	Civil Engineer	Boutte, La.

1902.

J. M. Bodenheimer, B. A.	Physician	Shreveport, La.
S. M. Brame, B. A.	Teacher, High School	Alexandria, La.
J. E. Brogan, B. S.	Law Student, Tulane	New Orleans, La.
J. F. Broussard, B. A.	Asst. Professor, L. S. U.	Baton Rouge, La.
J. E. Byram, B. S.	Manager Oil Mill	Raccourci, La.
C. F. Chaffe, B. S.	Physician	Bogalusa, La.
M. M. Collins, B. S.	Med. Student, Tulane	New Orleans, La.
F. W. Cook, B. S.		Dulac, La.
E. E. Corry, B. S.	Civil Eng., U. S. Engrs.	Port Arthur, Texas.
W. P. Craddock, B. A.	Cotton Seed Buyer	Baton Rouge, La.
W. J. Duncan, B. A.	Asst. Comd't, L. S. U.	Baton Rouge, La.
M. Esnard, B. S.	Sugar Chemist	Tabucoa, P. R.
G. Fuchs, B. S.	Civil Engineer	Tampa, Fla.
W. S. Fulton, B. S.	State Engineer's Office	New Orleans, La.
R. L. Gilmer, B. S.	Agent T. & P. R. R.	Stonewall, La.
E. Goldstein, B. A.	Real Estate Agent	Shreveport, La.
E. L. Gorham, B. S.	Civil Engineer	Lake Charles, La.
L. R. Graham, B. A.	Lawyer	New Orleans, La.
J. O. Herpin, B. S.		Lafayette, La.
G. C. Howell, B. S.	Planter	Wilcox, La.
R. L. Knox, B. A.	Lawyer	Lake Charles, La.
G. S. Long, B. S.	Planter	Delta, La.
R. E. Loudon, B. S.	Planter	Zachary, La.
H. A. Mangham, B. S.	Editor	Rayville, La.
J. B. Martin, B. S.	Teacher, Editor	Hahnville, La.
C. McCrory, B. S.	Comd't S. W. L. I.	Lafayette, La.
E. R. Moore, B. S.		Hammond, La.
A. G. Mundinger, B. S.	Civil Engineer	Baton Rouge, La.
A. I. Picard, B. S.	Merchant	Gonzales, La.
G. K. Pratt, B. S.	Physician	New Orleans, La.
P. J. Ray, B. S.	Civil Engineer	Washington, La.
*A. K. Read, B. A.	Rhodes Scholar	Oxford, England.
C. D. Reymond, M. S.	Cash. Peop. T. & S. Bank	Baton Rouge, La.
H. J. Rhodes, B. S.	C. E., V. S. & P. R. R.	Vicksburg, Miss.
J. A. Sibille, B. S.	Merchant	Sunset, La.

1903.

J. F. Broussard, M. A.	Asst. Professor, L. S. U.	Baton Rouge, La.
L. R. Graham, M. A.	Lawyer	New Orleans, La.
C. McCrory, M. S.	Comd't S. W. L. I. I.	Lafayette, La.

1903—Continued.

H. J. Rhodes, M. S.	C. E., V. S. & P. R. R.	Vicksburg, Miss.
J. L. Adams, B. S.	Physician	Swartz, La.
A. Ashley, B. S.	Electrician	St. Louis, Mo.
S. A. Bordelon, B. S.	Lawyer	Marksville, La.
H. E. Bruner, B. A.	Lawyer	Crowley, La.
B. H. Carroll, B. S.	Bank Cashier	Merryville, La.
C. H. Cherry, B. S.	Teacher	Cherry Ridge, La.
I. Cohn, B. S.	Med. Student, Tulane	New Orleans, La.
R. P. Crichton, B. A.	Law Student	Harvard University.
T. E. Furlow, B. A.	Lawyer	Monroe, La.
F. F. Gatlin, B. S.	Student, Cornell Univ.	Ithaca, N. Y.
P. H. Griffith, B. S.	Teacher	Washington, La.
R. M. Hardy, B. S.	C. E., V. S. & P. R. R.	Vicksburg, Miss.
C. H. Heuck, B. S.	Sugar Chemist	Chaparra, Cuba.
J. E. Innis, B. S.	Bookkeeper	Innis, La.
T. P. Keller, B. S.	Mech. Eng., S. P. R. R.	Algiers, La.
E. L. Lafargue, B. S.	Lawyer	Marksville, La.
H. E. Landry, B. S.	C. E., L. R. & N. Co.	New Orleans, La.
F. V. Lopez, B. S.		San Juan Bautista, Mex.
M. H. O'Connell, B. A.	Lawyer	New Orleans, La.
H. M. Picard, B. S.	Civil Engineer	Gonzales, La.
J. R. Picard, B. S.	Merchant	Dutchtown, La.
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T. W. Robertson, B. S.	Lawyer	Minden, La.
A. De St. Amant, B. S.	Engineer	New York, N. Y.
G. B. Taylor, B. S.	Chemist	New Orleans, La.
R. S. Thornton, B. A.	Lawyer	Alexandria, La.
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1904.

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G. L. Davis, B. S.		Shreveport, La.
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A. J. Gueno, B. S.	Mechanical Engineer	Crowley, La.
M. M. Hamner, B. A.	Bookkeeper	Gibsland, La.
E. S. Hardy, B. S.	Merchant	Lecompte, La.
R. C. Howell, B. S.	Planter	Wilcox, La.
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R. McGlathery, B. S.	Med. Student	Shreveport, La.
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1904—Continued.

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C. Reid, B. A.	Lawyer	Amite, La.
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1905.

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W. E. Brogan, B. A.		New Orleans, La.
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H. C. Daigre, B. S.	C. E., T. & G. R.R.	Winnfield, La.
H. C. Dreyfus, B. S.	C. E., I. C. R. R.	New Orleans, La.
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A. T. Felt. B. S.	Cotton Oil Chemist	Baton Rouge, La.
W. L. Fisher, B. A.	Teacher	Plaquemine.
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S. L. McGlathery, B.S.	Civil Engineer	Manila, P. I.
W. O. Martin, B. S.	Planter	Arnaudville, La.
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F. S. Robert, B. S.	Civil Engineer	Opelousas, La.
E. H. Rousseau, B. S.	Mechanical Engineer	New Orleans, La.
V. E. Smith, B. S.	Civil Engineer	Franklin, La.
L. P. Staudinger, B. S.	Mechanical Engineer	St. Louis, Mo.
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Haruji Matsui, M. S.	Sugar Chemist	Tokio, Japan.

1906.

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G. L. Teibout, B. S.	Truck Farmer	Roseland, La.
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